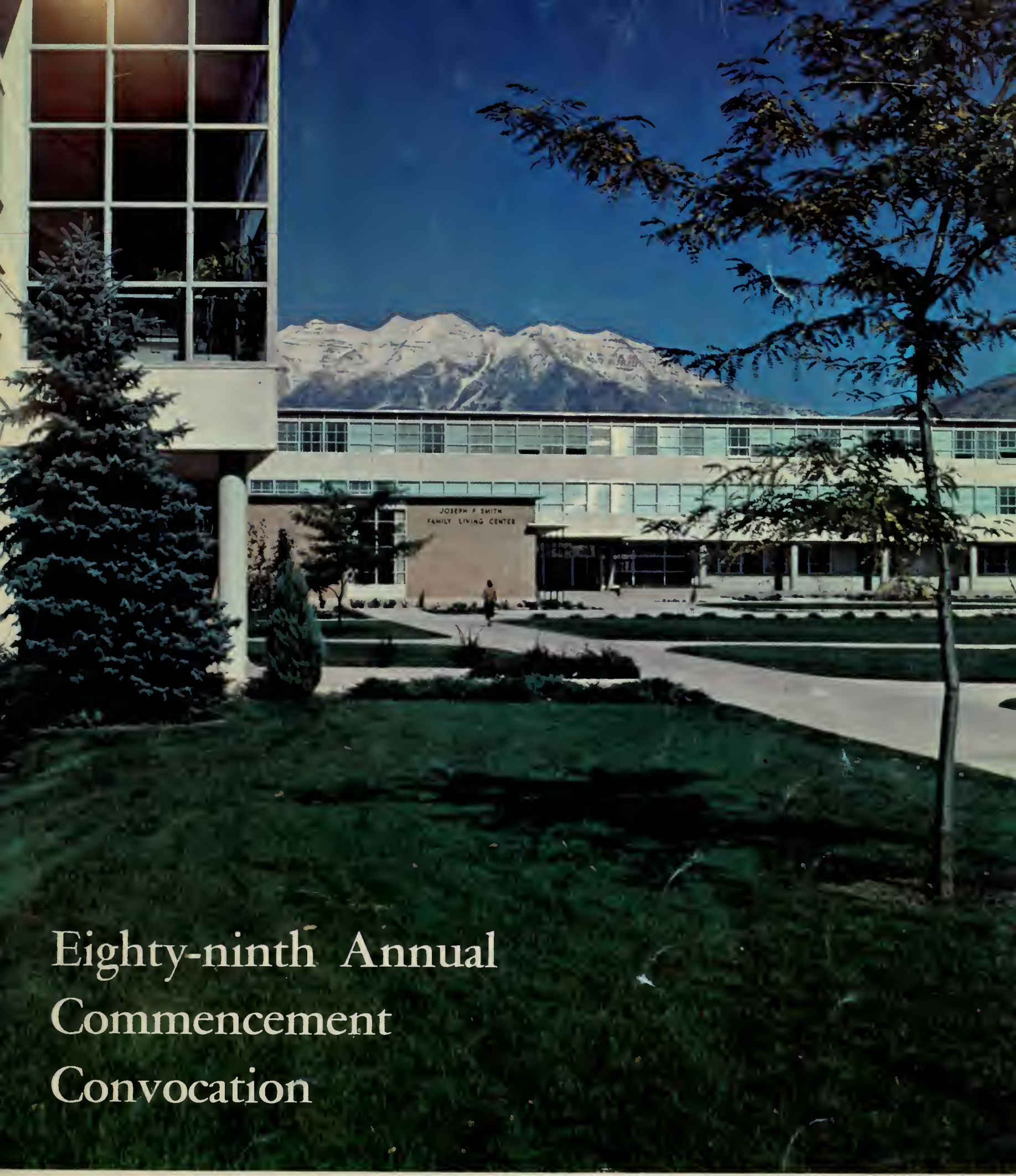

Eighty-ninth Annual Commencement Convocation

Friday, May 29, 1964

George Albert Smith Fieldhouse

Brigham Young University

THE ORDER OF THE ACADEMIC PROCESSIONS

President, Board of Trustees, and Official Guests

High Administrative Officers

Faculties

Candidates for Advanced Degrees

Class of 1964

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Brigham Young University

Eighty-Ninth Annual

Commencement Exercises

George Albert Smith Fieldhouse — Friday, May 29, 1964

Presiding ..... President Nathan Eldon Tanner

6:45 p.m. Prelude ..... Organ

7:00 p.m. Academic Procession: Color Guard, Board of Trustees, Faculty and Graduates —from Smoot Administration Building to George Albert Smith Fieldhouse

7:15 p.m. Processional ..... Organ

7:30 p.m. "The Old Hundredth Psalm Tune" ..... Ralph Vaughan Williams
Combined Choruses and Organ

Invocation ..... Elder Gordon B. Hinckley

"Rejoice in the Lord Always" ..... Henry Purcell
Combined Choruses and Organ

Address to Graduates ..... Lowell Thomas

Remarks and Conferring of Bachelor's Degrees ..... President Earl C. Crockett

Conferring of Master's and Doctoral Degrees ..... President Earl C. Crockett

Welcoming of Graduates into Alumni Association ..... Alumni Association President, Arch L. Madsen

Presentation of Commissions to AFROTC Cadets ..... Lt. Col. Donald E. McCulloch

The College Song ..... Greenwood
Combined Choruses and Congregation

Benediction ..... Elder Boyd K. Packer

Recessional ..... Organ

Choruses conducted by Professor Ralph Woodward
University Organist, J. J. Keeler; Student Organists,
Donnell Blackham and Gerald Dick

(The audience will please remain seated until the graduates have marched from the building.)

BACHELOR'S DEGREES

COLLEGE OF BIOLOGICAL AND AGRICULTURAL SCIENCES

Agricultural Economics

Bachelor of Arts

Folsom, Kelvin Robert ..... Spokane, Wash.

Bachelor of Science

Budge, Arvin R. ..... Payette, Idaho
Gilchrist, Norman David ..... Quincy, Wash.

Agronomy

Bachelor of Arts

Betts, Kent Colin ..... Rosemary, Alta., Canada
Taylor, Ashton Harvey ..... Colonia Dublan, Ch., Mexico

Bachelor of Science

Brenchley, Ronald Glenn ..... St. Anthony, Idaho
Ellini, Mohammad Ali ..... Tehran, Iran
Parker, Kenneth Ronald ..... Spiritwood, Sack., Canada
Vorwaller, Wesley Grant ..... Tooele

Animal Science

Bachelor of Science

Amirsoleimani, Arjang ..... Shemiran, Tehran, Iran
Brown, Jerry Edwin ..... Rigby, Idaho
Cornelius, Merrill Dean ..... Ranan, Mont.
Esplin, Robert Morris ..... Nyssa, Ore.
Farnsworth, Jack H. ..... La Plata, N. Mex.
Hatch, David W. ..... Panguitch
Pederson, Jordan Crandall ..... Salt Lake City
Rawlings, Lloyd Farrell ..... Orem
Small, John R. ..... Lakeside, Calif.
Stewart, Lynn J. ..... Payson
Stones, Margaret Catherine ..... Reseda, Calif.
Weaver, Charles Brent ..... Blackfoot, Idaho
Wiese, Gary LeRoy ..... Swan Valley, Idaho

Bacteriology

Bachelor of Arts

Smith, Karen Irene ..... Tarzana, Calif.

Bachelor of Science

Anderson, Jane Ellen ..... San Bernardino, Calif.
Chan Pui Kwan, Patricia ..... Wanchai, Hong Kong, China
Cheung, Stephen Ping Hon ..... Kowloon, Hong Kong, China
Christensen, Kathryn ..... Shelley, Idaho
Felsted, Mary Kathleen ..... Sacramento, Calif.
Gordon, Don G. ..... Richland, Wash.
Hutchings, Velda Jean Clelland ..... Phoenix, Ariz.
Jensen, Reta Loreen ..... Santa Rosa, Calif.
Johnson, Carol Jean ..... Ogden
Johnson, Linda Kay ..... Glendale, Calif.
Koford, Karen ..... Casper, Wyo.
Lange, Terry William ..... Byron, Wyo.
Larsen, Elaine ..... Sunnyvale, Calif.
Milton, Georgia Anne ..... Ray, Ariz.
Nelson, Mary Kathleen ..... Arlee, Mont.
Neves, Kaarin Pace ..... Orem
Pehrson, Frances N. ..... Hempsted, N. Y.
Poulton, Lena Pearl ..... Rupert, Idaho
Ries, Myrna Joann ..... Ephrata, Wash.
Robinson, Sharon Ann ..... Fontana, Calif.
Rylie, Roberta Jean ..... Arlington, Wash.
Tippets, Wayne Clyde ..... Boise, Idaho
Voeltz, Anita Louise ..... Sandy
Woodward, DeAnn H. ..... Col. Juarez, Chih., Mex.
Wootton, Dianne Kay ..... Boise, Idaho

Botany

Bachelor of Arts

Johnson, Terrance B. ..... Santaquin

Bachelor of Science

Blauer, Aaron Clyde ..... Burley, Idaho
Brotherson, Jack D. ..... Boneta
Fry, Lee Roy ..... Bremerton, Wash.
Johnson, Evelyn L. ..... Salt Lake City
Watene, Ani Clipper ..... Aucklund, N. Z.

Horticulture

Bachelor of Science

Behzadi, Bahman ..... Sheriran, Tehran, Iran
Christiansen, Rollo David ..... East Ely, Nev.
Seeley, Schuyler Drannan ..... Huntington

Zoology

Bachelor of Arts

Eliason, Bert Clair ..... Snowville
Leigh, Llewellyn Young ..... Palo Alto, Calif.
Manwaring, John Laurence ..... Falls Church, Va.
Morrill, Callis Gary ..... Tridell

Bachelor of Science

Allen, Robert F. ..... Glendale, Ariz.
Armstrong, Jay D. ..... Rigby, Idaho
Bell, Leslie Joseph, Jr. ..... Salt Lake City
Berg, Roger L. ..... Joliet, Ill.
Berning, August II ..... Palos Verdes, Calif.
Bromley, Richard G. ..... American Fork
Bullock, Dennis Schneidt ..... Welling, Alta, Canada
Call, Donald Romney ..... Appleton, Wis.
Cameron, Daniel Rodrick ..... Los Angeles, Calif.
Covey, Richard Wayne ..... Arcadia, Calif.
Despain, William J. ..... Sandy
Ellibee, Gary S. ..... Parma, Idaho
Elwell, Dennis E. ..... LaCrescenta, Calif.
Evans, Clinton H. ..... Pleasant Grove
Fischbeck, Rodney Albert ..... LaCanada, Calif.
Folsom, Karen Fowers ..... Cascade, Mont.
Frame, Michael Mulliner ..... Cedar City
Halford, Laura-Joan Taylor ..... Marblehead, Mass.
Hamilton, Jay Charles ..... Harbor City, Calif.
Hawkins, Gerald Perren ..... Bakersfield, Calif.
Henrie, Patrick ..... Provo
Hoppins, Raymond N. ..... Joliet, Ill.
Kennelly, Joseph Patrick ..... Torrington, Wyo.
King, Carl Larry ..... Burbank, Calif.
Kingsolver, Donald Eugene ..... Norwalk, Calif.
Leishman, Wesley D. ..... Boise, Idaho
McIff, Eldon Bruce ..... Sterling
McLain, Lynda Carole ..... Richton, Miss.
Morris, Ronald LaDell ..... Hinckley
Ogden, Marshall D. ..... Richfield
Richards, Gerald Low ..... Magna
Seiger, Richard Harding ..... Santa Monica, Calif.
Speckhart, Stephen Frank ..... Provo
Stott, Robert Vear ..... Fairfield, Mont.
Thorup, Lee Burgess ..... Fontana, Calif.
Wagstaff, Brent D. ..... Orem
Wudel, John Anthony ..... Long Beach, Calif.

COLLEGE OF BUSINESS

Accounting

Bachelor of Arts

Gossett, Daniel Thomas ..... Chula Vista, Calif.
Hanks, Sterling Wayne ..... Tooele
Lewis, Laury M. ..... Blackfoot, Idaho
Maashoff, Barry Clinton ..... Castro Valley, Calif.
Morgan, Jack C. ..... Nephi
Porter, Larry L. ..... Pocatello, Idaho
Pyne, Ivern LaVell ..... Orem

Bachelor of Science

Amussen, Jerry Wayne ..... Cheyenne, Wyo.
Bailey, Raymond Thomas, Jr. ..... American Fork
Bartholomew, Heber ..... Fayette
Beebe, Gerald L. ..... Van Nuys, Calif.
Bradford, Glen M. ..... Spanish Fork
Cardon, Wilford Allen ..... Mesa, Ariz.
Chowen, Ronald Lee ..... Lomita, Calif.
Colby, Orrin Tether, Jr. ..... Sigurd
Crandall, James Philip ..... Idaho Falls, Idaho
Dalley, Ronald John ..... Helena, Mont.
DeHart, Dennis Arno ..... Payson
Dunn, Floyd LeRoy ..... Joseph
Edgell, Daniel LeRoy ..... Jefferson City, Mo.
Ellis, Leonard Ray ..... Spanish Fork
Ferrel, Kent Bruce ..... Modesto, Calif.
Hammond, William Burdett ..... Las Vegas, Nevada
Hardy, John White ..... Pocatello, Idaho
Harmer, David Lewis ..... Pleasant Grove
Hartman, Alvin J. ..... Gallup, N. Mex.
Heinze, Richard Glen ..... Sunset
Holgate, Dot ..... Orderville
Lewis, Merrill Rex ..... Shelley, Idaho
Liljenquist, Robert Clair ..... Salt Lake City
Luber, Jerry Allen ..... Eau Claire, Wis.
Lynn, Harvey Karl ..... Los Angeles, Calif.
Matheson, William J. ..... Kensington, Md.

Mentry, Monte Edward ..... Bakersfield, Calif.
Miner, F. Lynn ..... Springville
Moore, Michael Robins ..... San Bernardino, Calif.
Morrison, Douglas William ..... Lovell, Wyo.
Myers, Linda ..... Riverton
Olson, James K. ..... Seattle, Wash.
Orton, Ronno D ..... Warden, Wash.
Otterstrom, Frank Thomas ..... Burbank, Calif.
Pace, Glenn L. ..... Provo
Pagett, Richard Boyd ..... Manassa, Colo.
Peart, Robert Harvey ..... Los Angeles, Calif.
Petersen, A. Eugene ..... Salt Lake City
Peterson, Carl K. ..... Buhl, Idaho
Roper, Clyde Vernon ..... Springville
Sami, Esfahani Faramarz ..... Teheran, Iran
Slaughter, Nicholas "R" ..... Bakersfield, Calif.
Smith, Eugene E. ..... Concord, Calif.
Smith, H. Pete ..... Billings, Mont.
Sorensen, Arlo George ..... Vallejo, Calif.
Sorenson, William Kermit ..... Ruth, Nevada
Teela, Gerald Oliver ..... Ripon, Wis.
Thompson, Carolyn M. ..... American Fork
Warner, Kent Max ..... Payson
Wilcox, Ralph Lynn ..... Farmington
Wirthlin, Rex Lee ..... Afton, Wyo.
Wood, Grant R. ..... Holden

Business Education

Bachelor of Arts

McGregor, Douglas Earl ..... Los Angeles, Calif.

Bachelor of Science

Arnell, Karen Melba ..... Montpelier, Idaho
Birrell, Sharon Elizabeth ..... Twin Falls, Idaho
Bringhurst, Marie ..... Pocatello, Idaho
Carr, Russell Owen ..... Provo
Clark, Norma Janiel Moesser ..... Salt Lake City
Griffin, Norma ..... Lovell, Wyo.
Groom, Barbara Anthony ..... Ririe, Idaho

Hammer, Susan Kay ..... Hood River, Ore.
Hatch, Janet ..... Panguitch
Hunsaker, Betty ..... Honeyville
Johnson, Dorothy Myrna ..... Salina
Montrose, Pamela Rose ..... Boise, Idaho
Morris, Sadie Hatton ..... Lexington, Ky.
Robb, Gynne ..... Mancos, Colo.
Rydalch, Kay ..... St. Anthony, Idaho
Smith, Carol Ann ..... Sugar City, Idaho
Sowden, Jane Olive ..... Richland, Wash.
Sutherland, Joyce ..... Salt Lake City
Ursenbach, Patricia ..... Auburn, Calif.
Wiese, Linda N. Hamblin ..... Victor, Idaho

Business Management

Bachelor of Arts

Allred, Varlan Dale ..... Provo
Clark, Ronald L. ..... Playa Del Rey, Calif.
Ellis, James William ..... San Diego, Calif.
Ferrel, David Warne ..... Denair, Calif.
Giauque, David Hughes ..... Monrovia, Calif.
Rose, Marvin LeRoy ..... El Monte, Calif.
Snow, Howard Joseph ..... St. George
Spice, Perry Leroy ..... Galt, Ontario, Calif.

Bachelor of Science

Adams, Dennis G. ..... Rio Vista, Calif.
Allen, Richard Michael, Jr. ..... Prescott, Ariz.
Anthon, Robert Edward ..... Springville
Au, James Ying Chung ..... Hong Kong, China
Bachler, Daniel Levi ..... Whitefish, Mont.
Baldree, Charles S. ..... Dearborn, Mich.
Boulter, Don Foutz ..... Sutton, Alaska
Bramwell, Gary Walter ..... Berkeley, Calif.
Brown, Erroll Ronald ..... Pocatello, Idaho
Brunson, Barry Brent ..... Fillmore
Burns, Mitchel Anthony ..... Mesquite, Nevada
Cloward, Spencer Kayle ..... Provo
Coburn, Leland B. ..... Rawleigh, N. C.
Cochran, Eugene Allen ..... Wilmington, N. C.
Cowan, Gary Rodney ..... Grand Junction, Colo.
Crawford, Gerald Lynn ..... Oxnard, Calif.
Cutler, Herbert R. ..... Calgary, Alberta, Canada
Day, Paul Frederick ..... Provo
Durrant, David R. ..... Salt Lake City
Fowers, Dwight Wilford ..... Ogden
Fronk, Robert David ..... Ogden
Greenwood, J Reid ..... American Fork
Grover, Keith E. ..... Thornton, Idaho
Hainsworth, Don C. ..... Portland, Ore.
Hales, Hervin Leon ..... Nampa, Idaho
Hansen, Kent B ..... Clarkston
Henderson, Rodney L. ..... Oakland, Calif.
Hill, F. John ..... Burley, Idaho
Hill, Larry Duane ..... St. Anthony, Idaho
Hillam, Roger Brent ..... Salt Lake City
Hunsaker, Isaac Franklin ..... Portland, Ore.
Ingersoll, William Boley ..... Washington, D.C.
Jones, Keith Lavar ..... Chandler, Ariz.
Kenney, Alan A. ..... Salt Lake City
Kjergard, James L. ..... Menlo Park, Calif.
Larsen, Dennis Howard ..... Provo
Liddell, Carl Clark ..... Roosevelt
Martin, Kenneth E. ..... Great Falls, Mont.
Mathie, Lynn Richard ..... North Ogden
Mitchell, Steven Karl ..... Provo
Norris, William Mueller ..... Arcadia, Calif.
Palmer, Charles Brent ..... Grantsville
Peters, Gordon C. ..... Blackfoot, Idaho
Petersen, Donald J. ..... Sacramento, Calif.
Pitcher, Morgan Kay ..... Edmonton, Alta, Canada
Powelson, Douglas Henry ..... Byron, Wyo.
Sakiestewa, Victor, Jr. ..... Tuba City, Ariz.
Sandstrom, Edward E. ..... Santa Ana, Calif.
Stewart, James William ..... Salt Lake City
Terry, Maeser Reginald ..... St. George

Toponce, Ivan Claire ..... Salt Lake City
Warner, John D. ..... Richfield
Wathen, Merriel Junior ..... Lehi
Wilkinson, Roger Karl ..... Austin, Texas
Wilsted, William Dean ..... Indianapolis, Ind.
Wright, William Garn ..... Kearns

Economics

Bachelor of Science

Dahl, Gregory Costley ..... Raymond, Alberta, Canada
Derr, Kenneth T. ..... Little Neck, N. Y.
King, Larry Reed ..... Provo
Thorstad, Holly Rae ..... Vale, Ore.

COLLEGE OF EDUCATION

Teacher Education

Bachelor of Arts

Alley, Denise Margaret ..... Ogden
Baker, Kathleen Lavon ..... Burbank, Calif.
Benson, Leon Carl ..... Payson
Brown, Sheila Ann Dorius ..... Provo
Call, Robert Leon ..... Mesa, Ariz.
Campbell, David Forrest ..... Portland, Ore.
Carr, Sarah Jane ..... Spokane, Wash.
Copa, Clara Amelia ..... Firth, Idaho
Dahl, Carolynn ..... Covina, Calif.
Dibble, Maynard Nelson ..... North Salt Lake
Dunkerley, Marilyn Gayle ..... Whittier, Calif.
Dye, Ila Jeanette ..... Firth, Idaho
Hanson, J. Merrell ..... Salt Lake City
Higbee, Joan ..... Murray
Knowlton, Patricia ..... Napa, Calif.
Napper, Sonja ..... Martinez, Calif.
Payne, George Warren ..... Albuquerque, N. Mex.
Peterson, Marsha Chloe ..... Crewport, Wash.
Ramey, Shari Jayne ..... Klamath Falls, Ore.
Randall, Anita ..... Houston, Texas
Robinson, Joan Winnifred ..... Salt Lake City
Rose, Tommy Gordon ..... Colton, Calif.
Schroedter, Dorothy May ..... South Gate, Calif.
Stringham, Nancy Sunderland ..... Ellenburg, N. Y.
Taylor, Patricia Anne ..... Ontario, Calif.
Thayne, David Blaine ..... Farmington
Torres, Gilbert S. ..... Uvalde, Texas
Van Buren, John Ernest ..... Avenal, Calif.
Webb, Clark D. ..... North Hollywood, Calif.
White, Marie Eleen ..... Norwalk, Calif.

Bachelor of Science

Adams, Dan Ray ..... Los Angeles, Calif.
Adams, Dixie Ann ..... Marana, Ariz.
Adams, Jolene ..... Provo
Alder, Merna Yola ..... Weiser, Idaho
Alexander, Barbara ..... Cupertino, Calif.
Allen, Judy Gail ..... Gunnison, Colo.
Andengaard, Marilyn ..... Meadow
Anderson, Eunice Diane ..... Vernal
Anderton, Dorothy Jeanne ..... Idaho Falls, Idaho
Astwood, Lynne ..... Enterprise, Ore.
Atkinson, Stephen Cook ..... Richfield
Bailey, Janet L. ..... Delphos, Ohio
Banta, Stanley Roy ..... Terreton, Idaho
Barnes, Marlin Alma ..... Lehi
Barnett, Dale Gilmer ..... Sunset
Bateman, Karen V. ..... Idaho Falls, Idaho
Bates, Shirley G. ..... Fillmore
Berthelson, Max Garet ..... Conrad, Mont.
Bjorkman, Ida Arline ..... Malad, Idaho
Blake, Klea Tew ..... Shelley, Idaho
Blunck, Mary Ellen ..... Rexburg, Idaho
Bowen, Barbara Ann ..... Saugus, Calif.
Bradbury, Darlene Jean Harris ..... Oxnard, Calif.
Bringhurst, Robert J. ..... Alhambra, Calif.
Brunson, Janet Hope ..... McGill, Nevada
Buckmiller, Joan ..... Salt Lake City
Burnett, Susan ..... Salt Lake City
Burningham, Ralph Lynn ..... Kuna, Idaho
Burns, Sharon Lee ..... Salinas, Calif.
Call, Carolyn Joye ..... Ogden
Cammack, Karen Tolman ..... Othello, Wash.
Carter, Bruce K. ..... Culver City, Calif.
Christensen, Karen Marie ..... Chandler, Ariz.
Christensen, Norma Jean ..... Driggs, Idaho
Christensen, Roma Lynn ..... Caldwell, Idaho
Clark, Beth ..... Ashton, Idaho
Clasby, Barbara M ..... Pico Rivera, Calif.
Clements, Louis J. ..... Rexburg, Idaho
Cluff, Margaret Brown ..... Colonia Juarez, Mex.
Conrad, Chloe Jean ..... Kittitas, Wash.
Constantine, Connie Jean ..... Henderson, Nevada
Cook, Alonna Hemmert ..... Glasgow, Mont.
Crosby, Janice René Taylor ..... Phoenix, Ariz.
Curtis, Jean ..... Portland, Ore.

Cusick, Sharon Kaye ..... Temple City, Calif.
Dahl, Judith ..... Kamas
Damron, Mary Kathleen Jensen ..... Nephi
Danielson, Ardis Elaine ..... Pipestone, Minn.
Darrington, Lee A. ..... Almo, Idaho
Dillon, Reid L. ..... Orem
Doerfler, Nancy Jerolyne ..... Newport, Ore.
Donigan, Marie Decker ..... Bayfield, Colo.
Dotson, JoWynn E. ..... Las Vegas, Nevada
Dredge, Dianne ..... Soda Springs, Idaho
Dukelow, Virginia ..... Durham, Calif.
Dyorich, Nick Joseph ..... Lincoln Park, Mich.
Eaves, Lindalee ..... South Gate, Calif.
Eddington, Peggy Ann ..... Northridge, Calif.
Edens, William James ..... Cottonwood, Ariz.
Elliott, Nancy Joyce ..... Sidney, N. Y.
Elwell, Georgia Diane ..... Long Beach, Calif.
Erwin, Sherry Lee Morris ..... Gardnerville, Nevada
Farrer, W. Mark ..... Provo
Felix, JoAnn Mellor ..... Salt Lake City
Foulger, Lucy Cragun ..... American Fork
Gale, Elaine Marie ..... Provo
Gardner, Roberta ..... Marina, Calif.
Gordon, David R. ..... Provo
Goss, Rex Alan ..... Bakersfield, Calif.
Graham, Nancy Jane ..... Mountain View, Wyo.
Greer, Herbert R. ..... Provo
Haag, Sharron Mae ..... Whittier, Calif.
Hafen, Emma ..... Ivins
Hafen, Patricia Kay ..... Salt Lake City
Hales, Glade Cowan ..... Springville
Hall, Larrene Lee ..... Great Falls, Mont.
Hansen, Craig O. ..... Lakeside, Ariz.
Hansen, Ruth Reid ..... Arlington, Va.
Harding, Olive B. ..... Hinckley
Hargreaves, Suzanne ..... Portland, Ore.
Harward, Vicki Ann Blatter ..... Idaho Falls, Idaho
Harwood, Mary Emelyn ..... Spanish Fork
Haymore, Jeannine W. ..... Provo
Hendrix, John Carl ..... Kearns
Hicken, John Robert ..... Heber
Hillam, Gay ..... St. Anthony, Idaho
Hinckley, Carol Mable ..... Idaho Falls, Idaho
Holt, Sharil Christensen ..... Payson
Holtom, Frances Hughes ..... Salt Lake City
Horlacher, Doris Melissa P. ..... Provo
Horman, April Birdeen ..... Salt Lake City
Hutchison, Rada ..... Provo
Isaacson, Karen ..... Phoenix, Ariz.
Jack, Donald Vernon ..... Farmington, N. Mex.
Jackson, Ann ..... Salt Lake City
Jenson, Marilyn Dixie ..... Sandy
Johansen, Eleanor Faye Walker ..... Raymond, Alta, Canada
Johnson, David W. ..... Rockford, Ill.
Johnson, Eleanor ..... Stockton
Johnston, Rhodora Harlene ..... Turlock, Calif.
Judd, David Thomas ..... Tacoma, Wash.
Keyworth, Sarah Jo' ..... Ontario, Calif.
Kimber, Georgia Ann ..... Casa Grande, Ariz.
King, Jan Reay ..... Fillmore
King, Norene Renee ..... Riverton
Kirkman, Eloise Deck ..... Orem
Klunker, JoAnn Bryant ..... Wheaton, Ill.
Kraczek, Marilyn Rose ..... Pacific Grove, Calif.
Kroff, Robert Clegg ..... Tooele
Kump, Ferrell Z ..... Rupert, Idaho
Larson, Joyce Carol ..... Minneapolis, Minn.
Larson, Tanja Virginia ..... Provo
LeBaron, Garn Q. ..... Salt Lake City
Lee, Glenda Kay ..... Idaho Falls, Idaho
Lee, Linda Cheatham ..... Laveen, Ariz.
Lewis, Keith F. ..... Duchesne
Long, Dorothy Ellen ..... Kingston, N. H.
Long, Linda Jane ..... Copperton
Lords, Kenneth H. ..... St. Anthony, Idaho
Lowe, Christopher E. ..... El Cajon, Calif.
Lunt, Kathleen Mae ..... Rahway, N. J.
Lunt, Susanne Nadine ..... Phoenix, Ariz.

Lyon, Nancy Elizabeth ..... Firth, Idaho
Lythgoe, Gary "H" ..... Helena, Mont.
MacDonald, Marilyn Stokes ..... Fruitland, Idaho
Maher, Patrick Joseph ..... Kirtland, N. Mex.
McClure, June Rose ..... Palmdale, Calif.
McCune, Mary Jane ..... Temple City, Calif.
McKeon, Becky Joy ..... Whittier, Calif.
McPheeters, JoAnne P. ..... Cutbank, Mont.
Mikesell, Leo Vaun ..... Parma, Idaho
Mikesell, Renee Lake ..... Oakley
Miller, Karren Lea Malstrom ..... Kalispell, Mont.
Minard, Darlene Faye ..... Richland, Wash.
Mitton, Eileen ..... Vallejo, Calif.
Morley, Vivian Jane ..... Richmond, Calif.
Neff, Branson G. ..... Salt Lake City
Nichols, Ann ..... Rupert, Idaho
Nielsen, Shirley Hillam ..... Orem
Nordes, Kaye ..... Fairbanks, Alaska
Ogborn, Daisy Lawana ..... Moss Point, Miss.
Ollerton, Carl A. ..... Phoenix, Ariz.
Ord, Susan Michelle ..... ElMonte, Calif.
Orr, Barbara Jane ..... Blackfoot, Idaho
Parker, Donald William ..... Springville
Parkinson, David Parkinson ..... Franklin, Idaho
Perkins, Lola Kay Huntsman ..... Provo
Peters, Eva ..... ElMonte, Calif.
Peterson, Marion Stewart ..... Las Vegas, Nevada
Phippen, Patricia ..... Wilton, Conn.
Pincock, Richard D. ..... Sugar City, Idaho
Porter, E. Rell ..... Sun River, Mont.
Price, Sharon Lee ..... Alhambra, Calif.
Raat, Margaret Eleanor ..... Ogden
Rasmussen, Ronald W. ..... Lehi
Raven, Errol Jay ..... Provo
Reid, Carolyn R. ..... Provo
Robertson, Kent F. ..... Honolulu, Hawaii
Rogers, Carol Jean ..... Snowflake, Ariz.
Rogers, Mary Kay ..... Provo
Rond, Phyllis June ..... Natchitoches, La.
Rothermel, Ramona Vache ..... Reading, Pa.
Secrist, Jerry Emory ..... St. Anthony, Idaho
Seymour, Mary Elizabeth Brunt ..... Idaho Falls, Idaho
Shurtleff, Alma Don McArthur ..... Bakersfield, Calif.
Small, Margery Almond ..... Sunset
Smart, James Lee ..... Springville
Smith, Edith Elaine ..... Yakima, Wash.
Speed, Eldon Dale ..... San Lorenzo, Calif.
Spencer, Opal Lyman ..... Boulder
Staley, Larry Esmond ..... Price
Steed, Alice Ann ..... San Mateo, Calif.
Stoddard, Linda Lee ..... Hawthorne, Calif.
Stratford, Jane Wright ..... Portland, Ore.
Stratton, Cheryl Ann ..... Orem
Swain, Evelyn W. ..... Provo
Swain, Keith G. ..... American Fork
Swenson, Mary Josephine Elder ..... Orem
Syndergaard, Clair LaVard ..... Salt Lake City
Taylor, Jean Jensen ..... Lewiston, Calif.
Tefteller, Patricia Sue ..... Gilmer, Texas
Thayne, Ann Nielsen ..... Pleasant Grove
Thomas, Larry Vernon ..... Provo
Thomas, Lowell Livingston ..... Santaquin
Thomas, Sharon ..... Bountiful
Tripp, Celia Frank ..... Seattle, Wash.
Wakefield, Bonnie Mae ..... Portland, Ore.
Walker, Melvin Haslam ..... Ely, Nevada
Wallace, Linda Jean ..... Murray
Walton, Alexander ..... Sault St. Marie, Canada
Walton, John ..... Sault St. Marie, Canada
Webb, Lynn Robert, Jr. ..... Lehi
West, Lowell Shell ..... Burbank, Calif.
West, Patricia Louise ..... Hawthorne, Calif.
Westbrook, Dorothy Baldwin ..... Palatka, Fla.
Westover, Carol ..... Yuma, Ariz.
Wilcox, Geraldine Carmen ..... Cheyenne, Wyo.
Wright, Irvin Cowan ..... Provo
Wright, Clair Ann ..... Ogden
Young, Sylvia P. ..... Midway

COLLEGE OF FAMILY LIVING

Clothing and Textiles

Bachelor of Science

Christiansen, J. Janette ..... Weiser, Idaho
Day, Rebecca ..... Layton
Finlayson, Ann ..... Seattle, Wash.
Jefferies, DeAnna Stucki ..... Walnut Creek, Calif.
Miller, Elaine Marie ..... Canoga Park, Calif.
Moore, Virginia Ann ..... Greendale, Wis.
Price, Brent Grampp ..... Arlington, Va.
Rawson, Carole Lucile ..... San Gabriel, Calif.
Stephens, Karol ..... Dragerton
Stewart, Marilyn Ruth ..... Oakland, Calif.
Trusty, Linda Sharon ..... Los Angeles, Calif.
Tryon, Judith ..... Mesa, Ariz.
Tuckett, Linda ..... Salt Lake City
Wagstaff, Jane ..... Spokane, Wash.

Food and Nutrition

Bachelor of Science

Bagley, Patricia Joan Quinn ..... Malibu, Calif.
Cornelius, Sharon Lynn Rasmussen ..... Gridley, Calif.
Gilbreth, Ann Francis ..... Alhambra, Calif.
Gilman, Anne Livingston ..... Reading, Mass.
Lyman, Olive Joan ..... Auburn, Calif.
Peart, Laurel Jeanne Bates ..... Boulder City, Nevada
Skidmore, Diane ..... Walnut Creek, Calif.

Homemaking Education

Bachelor of Arts

Warren, Loretta ..... Concord, Calif.

Bachelor of Science

Andrus, Mary Ann Olson ..... Klamath Falls, Ore.
Burton, Joyce Oman ..... Altamont
Call, Ann Marie ..... Bountiful
Christensen, Evelyn ..... Richfield
Cochran, Ella Ruth ..... Phoenix, Ariz.
Collins, Joyce Jolley ..... Glenrock, Wyo.
Crow, Linda Arlene ..... Roberts, Mont.
Davies, Martha Dee ..... Phoenix, Ariz.
DeGraffenried, Irma Jane ..... Riverton
DeHaan, Dena Jo ..... Los Angeles, Calif.
Green, Joanne ..... Billings, Mont.
Hardy, Beth B. ..... Hansen, Idaho
Jorgenson, Mary Alice ..... Kaysville
Kinard, Lynette Layton ..... Layton
Larkin, Nona ..... Mead, Wash.
LeBaron, Barbara Shaw ..... Lehi
Manning, Linda Mollie ..... Burley, Idaho
Marx, LaRein Jones ..... Reseda, Calif.
McKnight, Beverly ..... Provo
Mitchell, Margaret ..... Provo
Muller, Elizabeth Reichert ..... Salt Lake City
Nelson, Terry Jepsen ..... New York, N. Y.
Newman, Anna LaRae ..... Rigby, Idaho
Palfreyman, Carolyn D. ..... Oakland, Calif.
Porter, Renee Robinson ..... Provo
Reed, Dixie Lee ..... Midvale
Schultz, Susan Gaye ..... Sacramento, Calif.
Sorensen, Peggy Ann ..... Swan Lake, Idaho
Sudweeks, Jessie H. ..... Nephi
Taylor, Revis Laverne Washburn .... Farmington, N. Mex.
Tippets, Thelma ..... Paris, Idaho
Toronto, Maria Ann ..... Spanish Fork
Wagstaff, Joan ..... Spokane, Wash.
Wheelwright, Karen ..... Boise, Idaho
Wightman, Linda ..... Provo
Williams, Joye ..... Vernal

Housing and Home Management

Bachelor of Science

Callister, JoAnn ..... Delta
Goddard, David Corwin ..... Farmington, N. Mex.

Human Development and Family Relationships

Bachelor of Arts

Bauer, Linda Gomis ..... Colton, Calif.
Sherman, Jean ..... Newton, Iowa

Bachelor of Science

Alldredge, Lillian Fae ..... St. George
Armstrong, Michele Denise ..... Spokane, Wash.
Babb, Linda Carol ..... St. Joseph, Mo.
Baker, Julia Summerhays ..... Albany, Calif.
Bartholomew, Carolyn C. ..... Los Angeles, Calif.
Beecroft, Stephanie Wayment ..... Arcadia, Calif.
Bramwell, Katharine King ..... Las Vegas, Nevada
Brown, Janice Bradford ..... Denver, Colo.
Brown, Shirley Jeanne ..... Los Angeles, Calif.
Butschek, Helen Elizabeth ..... South Gate, Calif.
Cameron, Carolyn Jean ..... Orem
Carlston, Charlene Johnson ..... Salt Lake City
Christensen, Berit Elizabeth ..... Mesa, Ariz.
Corbett, Mar Lynn ..... Salt Lake City
Curtis, Carlene Hancock ..... Mesa, Ariz.
Daniels, Mary Janice ..... Long Beach, Calif.
Debenham, Marilyn Deloy ..... Salt Lake City
Dixon, Karen H. ..... Springville
Field, Susan Marlene ..... Provo
Fry, Arlene Nielsen ..... North Ogden
Giles, Doris Marie ..... Provo
Glauser, Ann ..... Salt Lake City
Gray, Carol Crockett ..... Provo
Hancock, Geraldine ..... Glendale, Calif.
Hedquist, Janice Christensen ..... West Lafayette, Ind.
Hepworth, Arnola ..... Grover, Wyo.
Hubbard, Cheryl ..... Soda Springs, Idaho
Judy, Dorothy ..... Idaho Falls, Idaho
Larson, Launa Gae ..... Sherman Oaks, Calif.
Madsen, Karen ..... Portland, Ore.
McRae, Jean Frances ..... Santa Barbara, Calif.
Means, Nancy Louise ..... Provo
Mohler, Carol Ann ..... Las Vegas, Nevada
Murphy, Roylene Taylor ..... Orem
Nielson, Linda L. ..... Dolores, Colo.
Norton, Joyce LaRae ..... Santa Monica, Calif.
Novak, Sheran ..... Uniondale, N. Y.
Nyman, Nancy ..... Nephi
Peterson, Carol Jean ..... Huntington Park, Calif.
Poulos, Gail Bartley ..... Burbank, Calif.
Randall, Claudia Hardy ..... Glendale, Calif.
Rice, James Edwin ..... Logandale, Nevada
Rohner, Verla Ann ..... Downey, Calif.
Schrader, David Frederick ..... St. Louis, Mo.
Schriever, Mary Ann ..... Springville
Selby, Pamela Hiatt ..... Reno, Nevada
Senke, Gloria Darleen ..... Whittier, Calif.
Sharp, Judie ..... Alhambra, Calif.
Shumway, Glenda Kay ..... Orem
Smith, Doris Delora ..... American Fork
Smith, Janet ..... Lehi
Smith, Margaret Madena ..... Santa Rosa, Calif.
Smith, Sydney ..... Midvale
Sundwall, Marjorie Dearwyn ..... East Lansing, Mich.
Talbot, Margaret May Fawson ..... St. George
Tippetts, Norma Jill ..... Delta
Van Buren, Maureen Gardner ..... Denver, Colo.
Vance, Betty Jo ..... Sparks, Nevada
Walker, Marla Helen ..... Caldwell, Idaho
Wilson, Lorraine Kay ..... Benton, City, Wash.

COLLEGE OF FINE ARTS AND COMMUNICATIONS

Art

Bachelor of Arts

Boyd, Fred F., Jr. ..... Provo
Lindebäck, Eva Jannicke ..... Salt Lake City
Malouf, Julie Madge ..... Dallas, Texas
Morr, Bruce R ..... Riverside, Calif.

Bachelor of Science

Barrus, Wallace McBride ..... Gooding, Idaho
Garff, Suzanne ..... Salt Lake City
Hutchings, Marianne ..... Idaho Falls, Idaho
Kirby, Graham Wakefield ..... Salt Lake City
Seamons, Norman W. ..... Spanish Fork

Communications

Bachelor of Science

Allen, Gary L. ..... Salt Lake City
Boyd, Sandra Jean ..... Los Angeles, Calif.
Carlston, Lon Michael ..... Concord, Calif.
Christensen, Douglas Neil ..... Raymond, Alta, Canada
Elder, Karen Rae ..... Kennewick, Wash.
Gambles, Paul Dean ..... Swan Lake, Idaho
Hastings, Robert William ..... Mesa, Ariz.
Kennedy, John Haymond ..... Pasadena, Calif.
Norton, Dorothy Jean ..... Burley, Idaho
Redden, Frankie Gail ..... Stockton, Calif.
Reese, Kathleen Clara McRae ..... Jacksonville, Fla.
Sanders, William Van ..... Kaysville

Music

Bachelor of Arts

Allred, Melva Lee ..... Provo
Barnes, Arthur P. ..... Arco, Idaho
Brown, Marilyn Ann ..... Portland, Ore.
Ellefsen, Roy Martin ..... Murray
Faulkner, Brent Watkins ..... Fresno, Calif.
Kies, Preston D. ..... Santa Monica, Calif.
Kondris, Wyatt James ..... Temple City, Calif.
Koralewski, David Wayne ..... Provo
Rios, Diamantina ..... Edinbury, Texas
Taylor, Kay Whiteley ..... Portland, Ore.
Thomander, Peggy Ann ..... Maplewood, N. J.
Williams, Cynthia ..... Cedar City
Yorgason, Laurence M. ..... Ogden

Bachelor of Science

Beebe, Bonnie ..... Bakersfield, Calif.
Dayley, Diane ..... Bridgeport, Nebr.
Dayley, Kendall Newell ..... Burley, Idaho
Durfee, Marilyn ..... Almo, Idaho
Green, Kenneth "M" ..... Lehi
Lofthouse, Merrill S. ..... Tetonia, Idaho
Rappleye, Kathleen ..... Twin Falls, Idaho
Stevens, Bertha Birdie ..... West Hartford, Conn.
Witbeck, Patricia Deiane Fish ..... Mesa, Ariz.
Wright, Lawrence Glenn ..... Provo

Speech and Dramatic Arts

Bachelor of Arts

Andra, Ross Leslie ..... Preston, Idaho
Easton, Katherine Jane ..... San Fernando, Calif.
Fields, Shirley Alberta ..... Sylmar, Calif.
Harris, Robert William ..... Escondido, Calif.
Jackson, Ann Sylvia ..... Laconia, N. H.
Justesen, Joel L. ..... Long Beach, Calif.
Nelson, Kent Earl ..... Preston, Idaho
Ricks, LaRee ..... Murray
Sanders, Raymond Earle ..... Ogden

Bachelor of Science

Baker, Barbara Jane ..... Escondido, Calif.
Bateman, L. Lane ..... Idaho Falls, Idaho
Baumgardner, Jay Grimes ..... Glendora, Calif.
Christensen, David Alma ..... Pleasant Grove
Damron, Paul Edwards ..... Delta
DeRouen, Lynda Ann ..... El Cerrito, Calif.
Gwilliam, Elaine E. ..... Richland, Wash.
Harper, Richard Fillmore ..... Albertson, N. C.
Johansen, Marilyn ..... Caldwell, Idaho
Macaulay, Thomas F., Jr. ..... Oakland, Calif.
Magnuson, Gary A. ..... Castle Dale
Molen, Julie Glenn ..... Los Angeles, Calif.
Moon, Hal Wesley ..... Salt Lake City
Murray, Thomas S. ..... Jacksonville, Fla.
Orr, Connie Sue ..... Medford, Ore.
Paskett, Kay L. ..... Jerome, Idaho
Pratt, Beverly Stephensen ..... Provo
Redd, Jeanne Kay ..... Monticello
Robins, Gerri Kay ..... Scipio
Stirling, Kathleen Dale ..... Huntington Park, Calif.
Taylor, Karen ..... Burley, Idaho
Tyler, Janice Luella ..... Walla Walla, Wash.
White, Robert Lee ..... Los Angeles, Calif.
Williams, David Kerry ..... Kanarraville
Youngreen, Erwin (Buddy) Paul ..... Santa Ana, Calif.

GENERAL COLLEGE

Drafting Technology

Bachelor of Arts

Frampton, Morris J. ..... Fillmore
Madsen, Julius R. ..... Springdale

Bachelor of Science

Brough, John Lynn ..... Nephi
Cluff, Kenneth Clarence ..... Provo
DeMill, G. Wayne ..... Powell, Wyo.
Dille, Leland John ..... Shoshone, Idaho
Gustaveson, Verl Joseph ..... Coalville
Jensen, Gerald Niel ..... Springville
Nelson, David Richard ..... Citrus Heights, Calif.
Peck, Louis Chancy ..... Covey, Idaho
Russon, LaVell Dwayne ..... Lehi
Timothy, Paul Wayne ..... Sugar City, Idaho

Industrial Education

Bachelor of Arts

Bergstedt, Einar Wickman ..... Salt Lake City

Bachelor of Science

DeVries, Leon, Jr. ..... Long Beach, Calif.
Hall, John F. ..... Provo
Larsen, Paul Burgis ..... Spanish Fork
Merrill, Fred C. ..... Spokane, Wash.
Nielson, William Scott ..... Elsinore
Parker, Don Byron ..... Payson
Quarnberg, Morris Claude ..... Scipio
Scholes, Robert M. ..... American Fork
Taylor, Jon Eric ..... San Diego, Calif.
Wilkins, Phelps W. ..... Eagar, Ariz.
Zaugg, Elwood Charles ..... Roy

Tool and Manufacturing Technology

Bachelor of Engineering Science

Fredrickson, R. Vernald ..... Vernon
Phillips, Ken Crawforth ..... Rupert, Idaho
Snow, Richard Thomas, Sr. ..... Athens, Mich.

Accounting Technology

Two-Year Technical Certificate

Shaw, Merlene ..... Provo
Thurber, Norman K. ..... Ontario, Calif.

Business Technology

Two-Year Technical Certificate

Andersen, Linda Rae ..... Ogden
Anderson, Kathleen Dian ..... Provo
Baldauf, Louise Margarete ..... Delancey, N. Y.
Ball, Nancy Ann ..... Springfield, Ill.

Bethers, Mary Lou ..... Provo
Beutler, Ione ..... Weston, Idaho
Bremer, Mickey Lou ..... Ft. Worth, Texas
Burrup, Crystal Jean ..... Caldwell, Idaho
Clegg, Eloise Lynette ..... Grace, Idaho
Clifton, Sally René ..... Lakeview Terrace, Calif.
Cluff, Margaret Sharon ..... Provo
Cook, Ina Lee ..... Caldwell, Idaho
Durfey, Maryanne ..... Richland, Wash.
Feole, Marsha Gayle ..... Hemet, Calif.
Galbraith, Marcia H. ..... San Leandro, Calif.
Gurney, LaRee ..... Lehi
Handley, Nancy Marie ..... Grand Junction, Colo.
Hansen, Eulala Ann Pack ..... Pleasant Grove
Hardy, Marilynne G. ..... Stirling, Alberta, Canada
Humphreys, Helen ..... Idaho Falls, Idaho
Mallea, Carol Ann ..... Shoshone, Idaho
Melone, Linda Marie ..... Phoenix, Ariz.
Mickelsen, Karen Lee ..... Salt Lake City
Myers, Marilyn Joan ..... Twin Falls, Idaho
Nelson, Pamela ..... Idaho Falls, Idaho
Nunes, Carolyn ..... Newark, Calif.
Olsen, Elva Jean ..... Payson
Orton, Kathryne ..... Provo
Rew, Cheryl Ann ..... Richland, Wash.
Roberts, Renee ..... Riverside, Calif.
Smith, Penney ..... Corona Del Mar, Calif.
Yates, Sherrill Jean ..... South Gate, Calif.
Urbas, Patricia Ann ..... Windsor Locks, Conn.
VanMeter, Cheryl Kay ..... Vallejo, Calif.
Walker, Veloy ..... Pleasant Grove

Chemical Technology

Two-Year Technical Certificate

Barker, Spence Andrus ..... Shelley, Idaho

Civil Engineering Technology

Two-Year Technical Certificate

Christensen, Bing ..... Anchorage, Alaska
Holman, Robert Anthony, Jr. ..... Great Falls, Mont.
Pugh, Evan Clark ..... Provo

Computer Programming Technology

Two-Year Technical Certificate

Tucker, Charles Wesley, Jr. ..... Macon, Ga.

Electrical Engineering Technology

Two-Year Technical Certificate

Holyoak, Rulon Merle ..... Moab
Johnson, Rulon H. ..... Compton, Calif.
Kelley, Robert Allen ..... Jamestown, N. Y.
Mallory, Jerry Donald ..... Yuba City, Calif.
Searle, Robert Max ..... American Fork
Whiting, James William ..... Springville

Electronic Technology

Two-Year Technical Certificate

Allen, David William ..... Spokane, Wash.
Berge, Don Earl ..... Coalinga, Calif.
Forsgren, G. Brent ..... Murray
Olsen, Harold M. ..... Worland, Wyo.
Spencer, Phillip C. ..... Emmett, Idaho

Genealogy Technology

Two-Year Technical Certificate

Hill, Marnita Crookston ..... Independence, Mo.
Morrison, Linda Ann ..... Goldsboro, N. C.
Peterson, H. Frands ..... Blanding
Petrovich, Barbara Lynn ..... Los Angeles, Calif.
Stephenson, Lohree N. ..... Holden
Sumsion, Oneita Burnside ..... Springville
Trunnell, Cynthia Anne Mallory ..... Roslyn, L. I., N. Y.
Wilson, Alice ..... Salt Lake City

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Anthropology

Bachelor of Arts

Roberts, Carolyn ..... San Francisco, Calif.

Bachelor of Science

Barton, Bill J. ..... Mountain Home, Idaho

Archaeology

Bachelor of Science

Clemmer, Janice White ..... Warm Springs, Ore.

Asian Studies

Bachelor of Arts

Iwaasa, Nancy Jeppsen ..... Brigham City
Sabey, John Wayne ..... Midvale
Walker, Gerald H. ..... Vernal

Economics

Bachelor of Arts

Fletcher, Wayne Calvin ..... Boise, Idaho
Hunter, David Earl ..... Ririe, Idaho

Bachelor of Science

Bennett, James L. ..... Arcadia, Calif.
Chan, David Y. C. ..... Kowloon, Hong Kong, China
Christensen, Anthony Jay ..... Payson
Comstock, G. Randolph ..... Pendleton, Ore.
Higley, Harvey Bruce ..... Nampa, Idaho
Kimzey, Bruce Whitlock ..... Worland, Wyo.
Lee, Robert Thomas ..... Los Angeles, Calif.
Little, Larry George ..... Ontario, Ore.
Marotto, Pasquale F. ..... Somerville, Mass.
Mori, Shiro Floyd ..... Sandy
Packard, Bernard E. ..... Bountiful
Parker, Brent E. ..... Junction City, Ore.
Parsons, Robert Joseph ..... Stockton, Calif.
Ririe, James A ..... Stevensville, Mont.
Wagner, Gordon Eric ..... Toronto, Ontario, Canada
Youkstetter, David Frederick ..... Los Angeles, Calif.

English

Bachelor of Arts

Anderson, Jacqueline ..... Pasadena, Calif.
Ash, Fredric Judd ..... Buhl, Idaho
Bench, Earl Markham ..... Burbank, Calif.
Bentley, Adele Baird ..... Lewiston, Idaho
Berget, Ellsworth Ardell ..... Portland, Ore.
Bonner, John L. ..... Ely, Nevada
Bosil, Rosemary ..... Culver City, Calif.
Bridenstine, Carolyn ..... Modesto, Calif.
Child, Erlene ..... Springville
Clark, Jill ..... Los Angeles, Calif.
Davis, Linda Christine ..... Inglewood, Calif.
DeHart, Virginia M. ..... Provo
Delaney, Kay Ellen ..... Spanish Fork
Dodd, Graham ..... Hartleyville, Alta, Canada
Dowdle, Candace ..... Stead, Nevada
Dyal, Karen Rae ..... San Bernardino, Calif.
Earl, Karen Jeanne ..... Phoenix, Ariz.
Elder, Lynette Bagley ..... Sunnyside, Wash.
Fagg, Sherrie Louise ..... Corvallis, Ore.
Forbis, Nancy ..... Long Beach, Calif.
Grant, Gloria Ann Nyland ..... Salt Lake City
Grix, Ruth Eileen ..... Ogden
Guinn, Regina Sue ..... Kansas City, Mo.
Hadley, Norma June ..... Albany, Calif.
Hammond, Susan Noren ..... San Mateo, Calif.
Hansen, Reid G. ..... Wheat Ridge, Colo.
Heinle, Sheila Elsie ..... Layton
Henderson, Janet Louise ..... Stillwater, Okla.
Hilton, Donna Jeanne ..... Albuquerque, N. Mex.
Holt, Merene ..... Kamas
Huffaker, Maureen Ann Wride ..... Pasadena, Calif.
Janetski, Jill ..... Great Falls, Mont.
Johnson, Laura Lee ..... Lovell, Wyo.
Jones, Judy René ..... Dallas, Texas
Jones, Patricia Lynn ..... Northridge, Calif.
Jordan, Shirley Louise ..... Watertown, Mass.
Kartchner, Gael Marie ..... Bountiful
Keeler, Janet Louise ..... Rexburg, Idaho
Kirsch, Gretchen Sue ..... Santa Monica, Calif.
Kjar, David L. ..... Manti
Larkins, Victoria Montgomery ..... Melrose Park, Ill.
Lau, Hang-Shan Marita ..... Kowloon, Hong Kong, China
Leavitt, Laura Anne ..... Roosevelt
Leed, Rolf Amundson ..... San Diego, Calif.
Ludwig, Ruby Ann ..... Magna
Lund, Marcia M. Hall ..... Long Beach, Calif.
Lynn, Karen ..... Burbank, Calif.
McClellan, Blaine Stewart ..... Provo
Montgomery, Beverly Watkins ..... Salt Lake City
Murphy, Carol Ann ..... Roosevelt
Palmer, Bonnie Joan Jackson ..... Springville
Preston, Karen Porter ..... Ontario, Calif.
Sabine, Margery ..... Berkeley, Calif.
Seibt, Raija Heline Hannelore ..... Waukegan, Ill.
Seneca, Carolyn ..... Versailles, N. Y.
Shook, Ronald Ray ..... Fredonia, Ariz.
Shumway, Eric Brandon ..... St. Johns, Ariz.
Simpson, Richard Hunt ..... Palo Alto, Calif.
Smith, Sharon Jean ..... Arlington, Va.
Smith, Sharon Leslie ..... Springfield, Ore.
Snell, Nancy Ann Mehr ..... Hollydale, Calif.
Snow, Tiffany ..... Fresno, Calif.
Sumpter, Kenneth Rush ..... Provo
Sylvester, M. Jane ..... Hayward, Calif.
Tate, Lucile C. ..... Provo
Terry, Kaye ..... Beaver
Thomas, Paul Roger ..... London, Eng.
Visick, Helen Pamela ..... Oakland, Calif.
Warthen, Jac LaJuana ..... Spanish Fork
Young, Loyd Grey ..... Portland, Ore.

Bachelor of Science

Berrett, Bernell W. ..... Riverton
Bourke, Robert L. ..... Taber, Alberta, Canada
Bryant, Earley Juanita ..... Gilmer ,Texas
Campbell, Mary Ann ..... Provo
Curtis, Helen B. ..... Guilford College, N. C.
Hafen, John Mark ..... Provo
Hess, Suzanne Muir ..... Salt Lake City
Jones, Aurora Maloy ..... Springville
Keller, Larry Harvey ..... Columbia Falls, Mont.
Moore, Carma Marie ..... Idaho Falls, Idaho
Peel, Jelaire Edwards ..... Los Angeles, Calif.
Thomas, David Paul ..... Spanish Fork

Geography

Bachelor of Arts

Lunt, Robert Berkley ..... Colonia Dublan, Ch., Mex.

Bachelor of Science

Adamson, Dennis Kay ..... Pleasant Grove
Bair, Robert Leland ..... Pomona, Calif.
Goodman, William Hardy ..... Prescott, Ariz.
Griffin, Rodney Dale ..... American Fork
Whitney, Maurice F. ..... Tacoma, Wash.

Hispanic-American Studies

Bach of Arts

Bridge, Karen ..... Reno, Nevada
Vaughan, Charles Macey ..... Richmond, Va.

History

Bachelor of Arts

Bretzing, Gordon K. ..... Phoenix, Ariz.
Edwards, Arthur Bird ..... Boulder City, Nevada
Flake, Margaret C. ..... Salt Lake City
Hamblin, Elaine ..... Provo
Hanks, Larry Berkley ..... Idaho Falls, Idaho
Jensen, Carolyn Marie ..... Monroe
Lewis, Michael Richard ..... Rexburg, Idaho
Mason, Linda Rae ..... Burley, Idaho
May, Dean Lowe ..... Caldwell, Idaho
Öquist, Selfrid ..... Sundbyberg, Sweden
Pancoast, Kathryn Ellen ..... Concord, Calif.
Sindel, Judith K. ..... Fort Bragg, Calif.
Sintic, Joe ..... Sudbury, Ontario, Canada
Smith, Sydney Sharon ..... Burbank, Calif.
Smyth, J. Douglas ..... Trail, B. C., Canada
Stewart, E. Dale ..... Nampa, Idaho
Wadman, William M. ..... San Diego, Calif.
Warnick, Reed T. ..... Windsor, Colo.

Bachelor of Science

Barlow, Amy Lorene Lisonbee ..... Arlington, Va.
Barlow, Clinton Paul ..... Santa Monica, Calif.
Brewster, Kim Irwin ..... Portland, Ore.
Bringhurst, Kent H. ..... Menlo Park, Calif.
Casper, Gordon Clayborn ..... Provo
Flake, David Kay ..... Snowflake, Ariz.
Hinds, Judith A. ..... Albany, N. Y.
Hitch, Martha Alice ..... Maryville, Tenn.
Later, LaVonne Critchley ..... Pocatello, Idaho
Lewis, Joseph Wayne ..... Mesa, Ariz.
McFarland, Roger Burnham ..... San Gabriel, Calif.
Nunes, Robert Laurence ..... Orland, Calif.
O'Hara, Karen Eva ..... Phoenix, Ariz.
Palmer, John Franklin ..... Farmington, N. Mex.
Thorp, Malcolm Ray ..... Pleasant Hill, Calif.
Thurston, Richard Jan ..... Layton
Ward, Lyman David ..... Oxford, Idaho

Humanities

Bachelor of Arts

Carr, David Boice ..... Menlo Park, Calif.
Ford, Carolyn Bee Yeates ..... Quincey, Wash.

Modern Languages

French

Bachelor of Arts

Christensen, Linda C. ..... Richfield
Jamison, Janelle Leona ..... Los Angeles, Calif.
Jones, Linda Q. ..... El Cerrito, Calif.
Moore, Thomas J. ..... Rosemead, Calif.
Patterson, Susan Jane ..... Las Vegas, Nevada
Paugh, Susan Marie ..... Baker, Ore.
Paulsen, Vivian ..... Salt Lake City
Phair, Larry Eldon ..... Klamath Falls, Ore.
Shields, Robert Glenn ..... Swift Current, Sas., Canada
Smith, Sandra Rose Bang ..... Cincinnati, Ohio
Thompson, Kay Carolyn ..... Townsend, Mont.
Williams, Mayo Kathleen ..... Eugene, Ore.

German

Bachelor of Arts

Cook, Virgil Franklin ..... Menan, Idaho
Dolberg, Glen Armand ..... Nampa, Idaho
Ebregt, Anna Theodora ..... Provo
Folsom, Philip Kent ..... Ephrata, Wash.
Gubler, Jerald Royce ..... Laverkin
Hansen, Joseph Michael ..... Salt Lake City
Hatfield, Kaisa Korpela ..... Kouljkatu, Finland
Hendrix, Claire ..... Orem
Hewett, Hiliary Alfred ..... Defuniak Springs, Fla.
Malila, Irja Maj-dis ..... Helsinki, Kapyla, Finland
McDaniel, Earl Wayne ..... Alamosa, Colo.
Menssen, Juergen W. ..... Sandy
Payne, Vesta Louise ..... Hesperus, Colo.
Pederson, David R. ..... Downey, Calif.
Ream, Eldon Dunford ..... Berkeley, Calif.
Strong, David Heber ..... Driggs, Idaho
Tropper, Evangeline Louise ..... Roseville, Calif.
Vreeken, James Dial ..... Salt Lake City
White, Judith Ann ..... Bountiful
Young, Katheryn ..... Brigham City

Latin

Bachelor of Arts

Barrett, Jan Thornton ..... Watertown, N. Y.

Portuguese

Bachelor of Arts

Brown, Gerald Edward ..... Salt Lake City
Dennis, Ronald D. ..... Stockton, Calif.
Ostler, Bernell C. ..... Orem

Russian

Bachelor of Arts

Jarvis, Donald Karl ..... Des Moines, Iowa
Perry, Douglas C. ..... Hinsdale, Ill.
Turnblom, Grant William ..... Ogden

Spanish

Bachelor of Arts

Anderson, Gary Call ..... Nampa, Idaho
Benson, Lynda Blodgett ..... Hamilton, Mont.
Bentley, Edith Helen ..... Provo
Brown, Donna Mae ..... Flagstaff, Ariz.
Cameron, John Lorin ..... Quincey, Calif.
Carter, Warren L. ..... Long Beach, Calif.
Clegg, Joseph Halvor ..... Provo
Cluff, James M. ..... Farmington, N. Mex.
Dugan, John P. ..... Colorado Springs, Colo.
Hamblin, Theo Dewayne ..... Chula Vista, Calif.
Hopkins, Nephi Gaylon ..... Soda Springs, Idaho
Kenley, Lynn G. ..... Wendover
Lamont, Helen Doris ..... Provo
Larson, Leon H ..... Woodland, Calif.
Lawton, Franklin Clymer ..... Denver, Colo.
Lind, Karl Edward ..... Salt Lake City
Lyman, Allen Brent ..... Monticello
Merkley, John Patrick ..... Bremerton, Wash.
Merrill, Rene ..... Lincoln, Nebr.
Newton, Athlyn Gay ..... Phoenix, Ariz.
Ogden, Charles Paul ..... Richfield
Phair, Gary Richard ..... Klamath Falls, Ore.
Richards, Edward Rhead, Jr. ..... Burbank, Calif.
Shumway, Diane ..... Phoenix, Ariz.
Sorenson, John Leon ..... Denver, Colo.
Stewart, Charles Hardy ..... Alamo, Nevada
Swanson, Robert Edwin ..... Needles, Calif.
Taylor, Naomi June Hollie ..... Gardena, Calif.
Walser, Linda Gene Dudley ..... Arlington, Va.

Political Science

Bachelor of Arts

Ashton, Alexandra ..... Portland, Ore.
Beeson, David Ray ..... Fairbury, Nebr.
Boice, William Lynn ..... Coronado, Calif.
Boothe, Lewis Larry ..... Honeyville
Brown, William Herbert ..... Los Angeles, Calif.
Carlston, Charles Bradford ..... Rio de Janeiro, Brazil
Dixon, Roger Adams ..... Wendell, Idaho
Edmunds, Clifford Galloway, Jr. ..... Salt Lake City
Farr, Michael Durham ..... Palo Alto, Calif.
Galbraith, David Brian ..... Raymond, Alberta, Canada
Gallagher, William Kneeland ..... Los Angeles, Calif.
Hall, J. Wendell ..... Springville
Ivory, George Edward ..... Spanish Fork
Johnson, Larry L. ..... Port Orford, Ore.
Kinateder, Joseph Douglas ..... Nampa, Idaho
Locey, Lauren L. ..... Salida, Calif.
Lynn, Cheryll Judith ..... San Rafael, Calif.
Madsen, Kenneth Milton ..... Spokane, Wash.
Mano, Kenneth Hideaki ..... Woods Cross
Martinez, Benjamin Louis ..... Sacramento, Calif.
Matsen, Jeffrey R. ..... Los Angeles, Calif.
Poulson, Frank A. ..... Tooele
Rasmussen, Judith Ann ..... Battle Creek, Mich.
Routsong, Robert Walter ..... Los Angeles, Calif.
Stone, Lynn H. ..... Raymond, Alta, Canada
Thueson, Neil C. ..... Provo
Tran, Thuc Chiem ..... Saigon, S. Vt. N.
VanDam, Norman A. ..... Chevy Chase, Md.
VonBerg, Thomas Everett ..... Belmont, Calif.
VonAlmen, Karl Willis ..... Los Angeles, Calif.
Williams, David Glen ..... Tooele
Wright, Warren S. ..... Provo

Bachelor of Science

Anderson, Steven Leigh ..... Sunnyvale, Calif.
Banner, Dean Calvin ..... Declo, Idaho
Bingham, John Maurice ..... Emmett, Idaho
Blaser, Fred VaLoy ..... Rexburg, Idaho
Burnham, Paul Anthony ..... Falls Church, Va.
Burraston, Neil Kenneth ..... Goshen
Carlson, Thomas Stanford ..... Garden Grove, Calif.
Collins, Lynn R. ..... Loveland, Colo.
Cutler, Shirley Marie ..... San Gabriel, Calif.
Davies, Thomas Joseph ..... Alexandria, Va.
Day, David H. ..... Murray
Driggs, Golden Kenneth, II ..... Fresno, Calif.
Eckfield, Richard Ewald ..... Pasadena, Calif.
Fleming, Joseph Clifton, Jr. ..... Atlanta, Ga.
Gunn, Rodger Sherman ..... Salt Lake City
Hall, Narrvel Elwin ..... Malta, Idaho
Hills, William Gordon ..... Creston, B.C., Canada
Ingersoll, Carolyn Potter ..... Derwood, Md.
Ingles, Joseph Legrand ..... Bountiful
Johnson, Richard Earl ..... Boise, Idaho
Johnstone, F. William ..... Somerville, Mass.
Larsen, Thomas Christian ..... Arcadia
McFadden, Delbert ..... Castroville, Texas
Patterson, Stephen William ..... Las Vegas, Nevada
Payne, David John ..... Seattle, Wash.
Romney, John Bradford ..... Salt Lake City
Ruiz, Philip Ellis ..... No. Sacramento, Calif.
Saeed, Farouk ..... Columbus, Ohio
Salti, Amer Omar ..... Jericho, Jordan
Sherren, James T., Jr. ..... Salt Lake City
Soltau, Myron Albert ..... Monticello
Staten, James Louis, III ..... Grants Pass, Ore.
Stevens, Alden Jay ..... West Jordan
Strong, Don Robert ..... Springville
Tenney, Jack Muir ..... Oceanside, Calif.
Thomson, Ingrid Marie ..... Provo
Vance, Morris Blain ..... Spring Valley, Calif.
Vigen, Bernard Russell ..... Provo
Welker, A. Lynn ..... Idaho Falls, Idaho
Westerberg, Dennis Garn ..... St. Anthony, Idaho
Whisenant, Dennis Keith ..... Galena Park, Texas
Whitby, Roger Merlin ..... American Fork
White, JoAnn ..... Tatum, Texas
Wright, Norman Dale ..... Murray

Psychology

Bachelor of Arts

Bradford, William White ..... Spanish Fork
Brown, Betty ..... Altadena, Calif.
Cameron, Bruce G. ..... Las Vegas, Nevada
Chadwell, Buddy O. ..... Santa Ana, Calif.
Collins, John Bunting ..... Billings, Mont.
Dorny, Ruth E. ..... Provo
Johnson, Dee LaMont ..... Victor, Idaho
Mattheus, Thomas Edward ..... Cody, Wyo.
Muir, Joseph Russell ..... Walnut Creek, Calif.
Paul, Elizabeth Jean Mulford ..... Short Hills, N. J.
Peterson, Ronald M. ..... Los Altos, Calif.
Peterson, Vaughn Lynn ..... Idaho Falls, Idaho
Pusey, John Richards ..... Dickerson, Md.
Richardson, Sonia Lee ..... Henderson, Nevada
Sass, Donna Lee ..... Monrovia, Calif.
Shell, Karen Darlene ..... Broderick, Calif.
Smart, David Wayne ..... Rexburg, Idaho
Toronto, Joseph Christian ..... Spanish Fork
Weaver, Richard Alan ..... Kansas City, Mo.
White, Glenn Marlow ..... Salt Lake City

Bachelor of Science

Asher, Gloria R. ..... Provo
Ayers, Lonnie Douglas ..... Lewiston, Idaho
Campbell, Gordon Willis ..... Mesa, Ariz.
Clark, Dorthy Marie ..... Idaho Falls, Idaho
Finley, Cecelia Jo ..... Albuquerque, N. Mex.
Fowler, Kirk Allen ..... Elmira, N. Y.
Gardner, Dahl T. ..... Afton, Wyo.
Groom, Harry Dee ..... Rigby, Idaho
Jackson, Jerry T. ..... Layton
Kartchner, Ernest L. ..... New Plymouth, Idaho
Keck, Douglas R. ..... Klamath Falls, Ore.
Loback, Norman Leslie ..... Springville
McIntosh, Gary William ..... Calgary, Alta, Canada
Olsen, Helen Kaye ..... Hayward, Calif.
Page, Colleen Judd ..... Weiser, Idaho
Rice, Benjamin C. ..... Montclair, Calif.
Saleh, Kaivon Peter ..... Tehran, Iran
Schlag, Alfred L. ..... Cheyenne, Wyo.
Seamons, Terry R. ..... LaCanada, Calif.
Shumate, E. Chandler ..... Hayward, Calif.
Sims, Bruce Russell ..... Marysville, Calif.
Speer, Gale H. ..... Orem
Stroud, Calvin W. ..... Salt Lake City
Wilson, Stewart Paton ..... Tooele
Young, Vern Maeser ..... Springville

Sociology

Bachelor of Arts

Brinkerhoff, Merlin B. ..... Worland, Wyo.
Carlsen, Susan Gayle Smeath ..... Modesto, Calif.
Condie, Spencer J. ..... Pocatello, Idaho
Giles, Linda Lee ..... McGill, Nevada
Hilton, Dale Clair ..... Albuquerque, N. Mex.
Johannesen, Mary Alice ..... Kalamazoo, Mich.
Livingston, Victoria Mary ..... Long Beach, Calif.
Nuffer, Linda Jean ..... Wendover
Simonds, Barbara Lynne ..... Sherman Oaks, Calif.
Tolman, Linda Kay ..... Van Nuys, Calif.
Trimnal, Roger S. ..... Rockhill, S. C.

Bachelor of Science

Ash, Elizabeth Johnson ..... Orlando, Fla.
Baker, William Joseph ..... Detroit, Mich.
Bell, Marvin J. ..... American Fork
Bowen, Shauna Jean ..... Carlsbad, Calif.
Bridges, Nancy Lee ..... Napa, Calif.
Broadbent, William Ellsworth ..... Casper, Wyo.
Brown, Nad Richard ..... Richfield
Bush, William Stanley ..... American Falls, Idaho
Canann, Van ..... San Rafael, Calif.
Carter, James Edward ..... Provo
Connelly, John Richard ..... Tooele
Crnkovic, Elin W. ..... Provo
Dennett, Nettie H. ..... Orderville
Durfey, Joseph M. ..... Bicknell
Elzinga, Raone ..... Salt Lake City
Foster, Douglas Wayne ..... Hales Corners, Wis.
Frame, Vicki Luekenga ..... Nampa, Idaho
Halvorsen, Margaret Elsa ..... Steilacoom, Wash.
Hedekin, Andrew Monihan ..... Palo Alto, Calif.
Heiner, Gary Lee ..... Mesa, Ariz.
Ivie, Stewart R. ..... Orem
Jenkins, Sheranne Lee ..... Yucaipa, Calif.
Jordan, Richard Harvie ..... Holbrook, Ariz.
Judd, David O. ..... Riverside, Calif.
Kennedy, Glenn Alan ..... Olympia, Wash.
Kiser, Anadeane Yovonne ..... San Leandro, Calif.
Kochevar, James Louis ..... Oakdale, Calif.
Leggat, Robert ..... Provo
Lippmann, Robert Gary ..... Murray
Long, D. Benson ..... Orem
Martin, Glenn Murray ..... Weyburn, Sask., Canada
Martineau, Richard Lee ..... Sacramento, Calif.
Maw, Carolyn ..... Salt Lake City
McAllister, Kenneth Fielding ..... New York City, N. Y.
Monson, Laurence C., III ..... Omaha, Nebr.
Mooers, Gary Royal ..... Nevada City, Calif.
Mullett, Dianna Kae ..... Cedar City
Nash, Pauline Alice Mitton ..... Glendale, Calif.
Nedelcov, Edward Allen ..... Weyburn, Sask., Canada
Nelson, Orval L. ..... Moses Lake, Wash.
Olsen, Richard Lee ..... Brigham City
Prince, Carolyn ..... Orem
Pulsipher, Vaughn LaRay ..... Logandale, Nevada
Ratliff, Yvonne Lucille ..... Huntington Park, Calif.
Reid, Geraldine ..... Fullerton, Calif.
Royer, Utahna Dawn ..... Hammond, Ind.
Saari, Sandra Jane ..... San Lorenzo, Calif.
Sampson, Emalou Webb ..... Los Angeles, Calif.
Smeath, Mary Christine ..... Modesto, Calif.
Smith, Monte Gene ..... Gering, Nebr.
Tabor, Roberta Lawret Isobel, Fort William, Ont., Canada
Thomas, Nancy Anne ..... San Francisco, Calif.
Wagoner, Ronald Gene ..... Newhall, Calif.
Walden, E. Jannae ..... Anaheim, Calif.
Walsh, Robert, III ..... Summit, N. J.
Weir, Bobbie Jo ..... Grand Junction, Colo.

White, Marvin D. ..... Goshen
Wilberg, Carl C. ..... Orem
Young, Eleanor Ah Lan Kiu ..... Kailua, Hawaii

COLLEGE OF NURSING

Nursing

Bachelor of Science

Baird, Margaret Ann ..... Brigham City
Broadhead, Alene ..... Orem
Callaway, Lorraine Lee ..... Hastings, Nebr.
Clark, Virginia Lynn ..... Provo
Cook, Connie ..... Craig, Colo.
Crawford, Marilynne Dee Wilson ..... Sacramento, Calif.
Dickey, Sylvia Irene ..... Salt Lake City
Dyer, Zeta Gay ..... Brush Prairie, Wis.
Edmunds, Marilyn Winterton ..... Roosevelt
Fietkau, Elaine ..... Ogden
Harbertson, Linda Lew Wallace ..... Ogden
Jones, Rebecca Anderson ..... Richfield
Lawrence, Judith Ann ..... Ogden
Lindberg, Paula Gay ..... Salt Lake City
Moyle, Nancy Lynn Slaugh ..... Aberdeen, Idaho
Newell, Sibyl Faye Beecher ..... Elba, Idaho
Nowell, Julianne Barlow ..... Sunland, Calif.
Nuttall, Gladys Joanne ..... Reseda, Calif.
Pratt, Elena ..... Chihuahua, Chih, Mex.
Raven, Julia Darlene ..... Page, Idaho
Ricks, Bonnie ..... Murray
Rollins, Ethel LaRae ..... Craig, Colo.
Rose, Jacquelyn Michelle ..... Salt Lake City
Scarber, Fannie Louise ..... Snowflake, Ariz.
Slaugh, Evelyn Anne ..... Vernal
Stewart, Marsha Ann ..... Tacoma, Wash.
Swanson, Francine Smith ..... Clearfield
Talbot, Karen ..... Panguitch
Thorne, Patricia ..... Orem

COLLEGE OF PHYSICAL EDUCATION

Health

Bachelor of Science

Dillenbeck, Robert E. ..... Reseda, Calif.
Pettit, Kathleen ..... Salt Lake City

Physical Education

Bachelor of Arts

Gertsch, Dale Allen ..... Van Nuys, Calif.
Rose, Carol Lynne Dana ..... Phoenix, Ariz.
Smurthwaite, Heather ..... Lemon Grove, Calif.

Bachelor of Science

Allred, Dorothy ..... Garden Grove, Calif.
Armstrong, James P. ..... Glendale, Calif.
Ballard, O. Duane, Jr. ..... Whittier, Calif.
Bird, Rebecca Mary ..... Inglewood, Calif.
Blackham, Linda Raye ..... Vernal
Blumenthal, William Harold ..... Salt Lake City
Claud, Joyce Ann ..... El Centro, Calif.
Conrad, Paul Michael ..... Manhattan Beach, Calif.
Cox, Robert B. ..... Orem
Dart, Paul Rigtrup ..... Spanish Fork
Gale, Patrena ..... Provo
Gardner, Leslie Ann ..... Colorado Springs, Colo.
Graff, Barbara Ann ..... Parowan
Guymon, Ronald P. ..... Blanding
Hinson, Susanne ..... El Centro, Calif.
Horne, George Kent ..... Glendale, Ariz.
Jenson, Carolyn M. ..... Midvale
Johnson, Marilyn Jean ..... Coos Bay, Ore.
Jones, Carol Ann ..... Sandy
Lambson, Lonnie ..... Ramah, N. Mex.
Littlefield, Christine ..... Orem
Lowe, Katherine Allen ..... Sunnyside, Wash.
Malloy, Denise Louise ..... Eureka, Calif.
Mohler, C. Dale ..... Albuquerque, N. Mex.
Moon, Sheila Marie ..... Nampa, Idaho
Morris, Raphael ..... Kaneohe, Hawaii
Mullenaux, Lynn Ray ..... Mesa, Ariz.
Nelson, Dona Lea ..... Salt Lake City
Nelson, Lynda Rachel ..... Tooele
Page, Gary Lee ..... Emmett, Idaho
Parke, Darwin Morgan ..... Carey, Idaho
Pierce, Ronald Allen ..... Moab
Pilling, Jerald D. ..... Welling, Alberta, Canada
Ralph, Elaine ..... Ogden
Ranson, Maxwell I. ..... Winnipeg, Manitoba, Canada
Reeve, JoAnn ..... Salt Lake City
Reid, Donald ..... Springville
Reynolds, Neil D. ..... Lynwood, Calif.
Rohbock, Linda Louise ..... Orem
Saling, Charles C. ..... Mokane, Mo.
Sargent, F. Newel ..... Ucon, Idaho
Sargent, Lloyd Neil ..... Ucon, Idaho
Smith, Linda ..... Salt Lake City
Street, Judyth Anne ..... Pittsburgh, Calif.
Taylor, Dan Q. ..... Springville
Thorne, Lynn D. ..... Kaysville
Thueson, Jay Roberts ..... Twin Falls, Idaho
Tuft, Donald Blaine ..... Murray

Voutaz, Louise Scott ..... American Fork
Wardell, Caroline Ella ..... Lemon Grove, Calif.
White, Alice Ellen ..... Beaver
Whitehouse, Connie L. ..... Tooele
Wilson, Tracy Revill ..... Midvale
Yancy, William E. ..... Boise, Idaho

Recreation Education

Bachelor of Arts

Howell, Kenneth R. ..... Draper

Bachelor of Science

Boren, Ronald L. ..... Bingham Canyon
Daniels, Joyce Snow ..... Charlottesville, Va.
Eaton, Linda Joyce ..... Coalinga, Calif.
Goodwin, R. Dwaine ..... Pioche, Nevada
Hacking, Richard Dean ..... Bakersfield, Calif.
Hall, Connie Mae McDougal ..... Ogden
Hansen, John L. ..... American Fork
March, Jane ..... Palo Alto, Calif.
McNally, Judith Marie ..... LaMirada, Calif.
Murray, N. Yvonne ..... Star, Idaho
Nelson, Eldon L. ..... Idaho Falls, Idaho
Pulley, Andrea D. ..... American Fork
Tollison, Robert I. ..... Phoenix, Ariz.

Youth Leadership

Bachelor of Arts

Terry, Charles Richard ..... Sacramento, Calif.

Bachelor of Science

Adams, William James, Jr. ..... Salt Lake City
Giles, Willis Boyd ..... Carlin, Nevada
Hanks, Delbert Robert, Jr. ..... Portland, Ore.
Jordan, Kenneth Paul ..... Santa Monica, Calif.
Perry, Stephen Longhurst ..... Provo
Shaffer, Blaine LeRoy ..... Boise, Idaho
Snyder, Harold Roy ..... Oceanside, Calif.

COLLEGE OF PHYSICAL AND ENGINEERING SCIENCES

Chemistry

Bachelor of Arts

Blake, James Elwood ..... St. George
Gardner, Henry Jerry ..... Midvale
Turner, Ronald Louis ..... Bakersfield, Calif.
Wrathall, Donald Prior ..... Depew, N. Y.

Bachelor of Science

Barney, Gary Scott ..... Nampa, Idaho
Blad, Blaine L. ..... Salem
Eatough, Delbert Jay ..... Provo
Felsted, Ronald Lanay ..... Sacramento, Calif.
Gardner, Robert Covey ..... Newport Beach, Calif.
Hansen, James Wayne ..... Ceres, Calif.
Nelson, James Henry ..... Spanish Fork
Ord, Russell Jon ..... Bountiful
Sanders, W. Fred, Jr. ..... Senatobia, Miss.

Geology

Bachelor of Science

Black, Bruce Allen ..... Wellington
Burckle, Lloyd Henry ..... Green Bay, Wis.
Chamberlain, C. Kent ..... Provo

Mathematics

Bachelor of Arts

Bahen, Gordon ..... Escondido, Calif.
Draper, Arthur Zemira ..... Provo
Steen, Robert Dee ..... Dayville, Ore.

Bachelor of Science

Harrison, Dennis E. ..... Orem
Jacobs, Richard West ..... Raymond, Alta, Canada
Kimball, Larry Robert ..... Provo
McLaughlin, John Robert ..... San Pedro, Calif.
Meads, John B. ..... Layton
Owens, Jerry Lance ..... Hawthorne, Calif.
Richards, Larry Arnold ..... Culver City, Calif.
Scalmanini, James R. ..... San Francisco, Calif.
Shirley, Val G. ..... Rexburg, Idaho
Yorgesen, David Frans ..... Othello, Wash.

Physics

Bachelor of Arts

Brown, Keith Holbrook ..... Alhambra, Calif.
Peel, John L. ..... Los Angeles, Calif.

Bachelor of Science

Cannon, Angus Robert ..... Provo
Chandler, Larry Stephen ..... Cortez, Colo.
Crawford, James Edmund ..... Craig, Colo.
Loveridge, Bernell Jay ..... Springville
Lund, Y. Daines ..... Malad, Idaho
Miller, Ellis W. ..... Twin Falls, Idaho
Olson, Merrill Harrison ..... Orem
Pehrson, Bruce Nathan ..... Garden Grove, Calif.
Reeder, Dennis James ..... Dallas, Texas
Stirling, Keith Henry ..... Las Vegas, Nevada
Walter, Roger Kenneth ..... Cheyenne, Wyo.
Young, Richard Kent ..... Monteview, Idaho

Statistics

Bachelor of Arts

Buckwalter, Ross McBride ..... American Fork
Lydiksen, Harry ..... Springfield, N. J.

Bachelor of Science

Boyle, Elver Simmons ..... Palo Alto, Calif.
Christensen, Howard B. ..... Payson
Jeo, Jack Garner ..... Dayton, Idaho
Jorgensen, Van L. ..... Moses Lake, Wash.
McBride, Leon Curtis ..... Rupert, Idaho
Medgin, Frank ..... Edmonton, Alta, Canada

(Five-Year Degrees)

Chemical Engineering

Bachelor of Engineering Science

Barney, Lyman Kendall ..... Yakima, Wash.
Bennett, Clinton D. ..... Idaho Falls, Idaho
Berger, Terryl Franklin ..... Victor, Idaho
Buchanan, William Walter ..... Center, Colo.
Gudmundsen, Stewart LaGrande ..... Payson
May, Vern Tempest ..... Dubois, Idaho
Nielsen, Harvey H. ..... Spanish Fork
Peterson, M. Dale ..... Calgary, Alberta, Canada
Scott, David L. ..... Hawthorne, Calif.
Smith, Gene Stanford ..... Idaho Falls, Idaho
Staples, Max G. ..... Eden
Tracy, Lyman Franklin ..... Provo

Civil Engineering

Bachelor of Engineering Science

Dahlke, John R. ..... North Hollywood, Calif.
Goff, Ralph Emery ..... Sandy
Hawkins, Ronald D. ..... Spanish Fork
Hoyrup, Mons Lancaster ..... Cloverdale, B.C., Canada
Minnick, Owen Dennis ..... Midvale
Neghabat, Farrokh ..... Marvi, Tehran, Iran
Youd, T. Leslie ..... Spanish Fork

Electrical Engineering

Bachelor of Engineering Science

Andersen, Todd Gilbert ..... Elsinore
Ashby, Delroy ..... Nyssa, Ore.
Christensen, Ariel Brent ..... Boise, Idaho
Christiansen, David Glen ..... Minneapolis, Minn.
Erickson, David Kent ..... Pocatello, Idaho
Gale, Terry W. ..... Spingville
Hill, Donald Gifford ..... Firth, Idaho
Hill, Donald Gene ..... Idaho Falls, Idaho
Hoskins, Phillip Keith ..... Page, Idaho
Howard, Quilden Don ..... Redondo Beach, Calif.
Irvine, James Marion ..... Springville
Jones, Gerald N. ..... Ogden
Larsen, Steven Ivo ..... Orem
Lybbert, Glade ..... Moses Lake, Wash.
Myler, Fred A. ..... Jerome, Idaho
Peterson, Clyde O. ..... Littlefield, Ariz.
Poulson, Jerald Francis ..... San Rafael, Calif.
Red, George Byron ..... Cananea Sonora, Mex.
Snow, S. Albert ..... Bremerton, Wash.
Stratford, Larry Calder ..... Portland, Ore.
Thomas, Jeffrey Lloyd ..... Downey, Calif.
Tucker, William, Jr. ..... Provo
VanLeuven, C. Ronald ..... Springville
Yashko, Paul ..... Silver Spring, Md.

Mechanical Engineering

Bachelor of Engineering Science

Carlsen, Dale LaMar ..... San Dimas, Calif.
Clark, Ronald K. ..... Lehi
Forsnes, Victor George ..... Copperton
Kearl, R. Reid ..... Cardston, Alberta, Canada
Merrell, Calvin J. ..... Farmington, N. Mex.
Shields, Clair Hardy ..... Cardston, Alberta, Canada
Showalter, Ralph Victor ..... Roundup, Mont.
Shumway, Rex Wayne ..... Blanding
Smith, James Melvin ..... Burbank, Calif.
Teuscher, Lynn H. ..... Camden, Ark.
Walker, Darrell W. ..... Woodland

MASTER'S DEGREES

Master of Arts

ANDRA, CARL E. ..... Lincoln, Nebr.
B.S. Degree, University of Nebraska, 1956
Major: English Literature
Minor: American Literature
Thesis: Those Ravens and Cats of Mr. Poe; Myth, Eliot, and *The Elder Statesman;* and *"Pas de Deux"* and "Curtain Call" Two Original Short Stories

BAGLEY, GERALD ..... Grover, Wyo.
B.S. Degree, Brigham Young University, 1962
Major: History
Minor: Political Science
Thesis: Daniel T. Potts, Chronicler of the Fur Trade

BARRUS, GEORGE STANTON ..... Cedar City
B.S. Degree, University of Utah, 1950
Major: Journalism
Thesis: A Study of Attitudes of Selected Community Leaders in Cedar City, Utah, Toward the Soviet Union

BLATTER, RAYMOND E. ..... Burley, Idaho
B.A. Degree, Idaho State College, 1951
Major: Music Education
Thesis: An analysis of the First and Second Trio Sonatas of Flackton and the First and Fourth String Trios of Shield

BOREN, ROBERT REED ..... Jerome, Idaho
B.A. Degree, Brigham Young University, 1958
Major: Public Speaking
Minor: English
Thesis: An Analysis of Methods of Refutation Used in Championship Debates

BRANHAM, ROBERT MARION ..... Ridgeway, S. C.
B.S. Degree, University of South Carolina, 1963
Major: Physical Education
Minor: Recreation
Project: Evaluation of the Physical Education Programs in the Elementary Schools of the Provo City School System

CHADWELL, SHARON HIGBEE .... Bremerton, Wash.
B.S. Degree, Brigham Young University, 1958
Major: Dramatic Arts
Minor: German
Thesis: The Amazing History of Peter Shay. An Original Play in Two Acts Adapted and Translated from the German Story Peter Schlemihls Wundersame Geschichte by Adelbert von Chamisso

CHRISTENSEN, CLAY B. ..... Redlands, Calif.
B.A. Degree, Brigham Young University, 1961
Major: Spanish
Minor: French
Thesis: Spanish Characteristics and Emotionalism in Selected Novels of Vicente Blasco Ibanéz

CHRISTENSEN, JOSEPH GORDON ..... Ephraim
B.S. Degree, Brigham Young University, 1960
Major: Radio and Television
Minor: Psychology
Thesis: The Development of a Master Research Design for Assessing Viewer Behavior with Regard to Educational Television

CORBETT, JULIE COLVIN ..... Ogden
B.A. Degree, Brigham Young University, 1962
Major: English Literature
Minor: American Literature
Thesis: Genesis of *Brave New World*

FAGET, GILLES G. ..... Toulouse, France
B.Ed. Degree, University of Alberta, 1958
Major: Political Science
Minor: French
Thesis: Theory and Administration of French Planning

GOPINATH, MELEDATH ..... Calicut, India
B.A. Degree, Brigham Young University, 1962
Major: Political Science
Thesis: India's China Policy - A Critical Analysis

GRAFF, MARVIN H. ..... Parowan
B.S. Degree, Brigham Young University, 1935
Major: Educational Administration
Minor: Elementary Education
Thesis: An Evaluation of the Parent-Teacher Conferences in the Parowan High School of the Iron County School District

GREER, MARY JANE ..... Aurora, Ill.
B.A. Degree, Aurora College, 1958
Major: Elementary Education
Minor: Special Education
Thesis: A Comparison of Children's Preferences for Illustrations in Primary Reading Books Between Urban and Rural Schools, Western and Mid-Western Schools

GUNNELL, EARL LEROY ..... Soda Springs, Idaho
B.S. Degree, Brigham Young University, 1954
Major: American Literature
Minor: English Literature
Thesis: Willa Cather and the Value of Struggle

HARRIS, EVELYN MURRAY ..... Boise, Idaho
B.A. Degree, Brigham Young University, 1957
Major: Musicology
Minor: Applied Voice
Thesis: Heinrich Schütz's Vocal Solo Music

HASLAM, GEORGE SMITH ..... Clearfield
B.S. Degree, Utah State University, 1929
Major: Educational Administration
Minor: Religious Education
Thesis: A Study of Authorization for Adult Education and Extension Services by the Policy Making Groups of Brigham Young University

HAYES, DARWIN LYLE ..... Georgetown, Idaho
B.A. Degree, Brigham Young University, 1957
Major: American Literature
Minor: English Literature
Thesis: Form and Content in *The Sound and the Fury*: A Study in Faulkner's "Old Verities"

HENSTROM, MARTHA ADAMS .... Montpelier, Idaho
B.A. Degree, Brigham Young University, 1959
Major: Theatre and Dramatic Arts
Minor: Interpretation
Thesis: A Survey and Analysis of the Problems Confronting High School Drama Directors in the Production of Plays in the State of Utah

HICKEN, KENNETH LAMBERT .. Raymond, Alta, Can.
B.S. Degree, University of Alberta, Canada
B.Mus., A.Mus., University of Alberta, 1962
Major: Music Theory
Composition: String Quartet No. I
I With Vigor, Depth and Intensity
II Slow and Expressive
III Fast and Intense

HOYT, MARSHA RUTH ..... Nephi
B.A. Degree, Brigham Young University, 1960
Major: Musicology
Thesis: The Influence of Popular Tunes on Elizabethan Keyboard Music: A Study of Selected Pieces from the New York Public Library MS, 5612

HUMPHERYS, ALFRED GLEN ..... Liberty, Idaho
B.S. Degree, Brigham Young University, 1963
Major: History
Minor: Political Science
Thesis: The Expeditions, Trading, and Life of Thomas L. (Peg-Leg) Smith

JESSEE, DEAN C. ..... Springville
B.A. Degree, Brigham Young University, 1956
Major: Church History and Philosophy
Minor: Bible and Modern Scripture
Thesis: A Comparative Study and Evaluation of the Latter-day Saint and Fundamentalist Views Pertaining to the Practice of Plural Marriage

JONES, W. CRAIG ..... Cedar City
B.S. Degree, Brigham Young University, 1961
Major: Political Science
Thesis: The Communist Revolution in Vietnam: Internal Strategy and External Influence

KRACZEK, JOHN PAUL ..... Milwaukee, Wisc.
B.S. Degree, The University of Wisconsin, 1958
Major: Theatre and Dramatic Arts
Minor: Radio and Television
Thesis: Are You Watching It More Now, and Enjoying It Less? An Original Full Length Play

LIMBURG, VAL EVERT ..... Ogden
B.A. Degree, Brigham Young University, 1962
Major: Dramatic Arts
Minor: Journalism
Thesis: An Analysis of Relationships Between Religious Broadcast Programming Objectives and Methods of Presentation among Selected Major Religious Program Producers, as Compared with the Church of Jesus Christ of Latter-day Saints

MANNING, HAROLD DALE ..... Hooper
B.A. Degree, Brigham Young University, 1961
Major: French
Minor: German
Thesis: Involuntary Memory as a Literary Technique in the Works of Guy De Maupassant

MERRILL, IDONA M. ..... Las Vegas, Nev.
B.S. Degree, Brigham Young University, 1952
Major: Special Education
Minor: Personnel and Guidance
Thesis: Methods and Policies Used in Reporting the Progress of Educable Mentally Retarded Children in the Public Schools of Utah During the 1962-63 School Year

MILLER, BARBARA JO ..... Portland, Ore.
B.A. Degree, Brigham Young University, 1958
Major: Journalism
Thesis: A Comparative Study of Junior College Transfers with Four-Year Students in Journalism

McMEEN, MARILYN FRANCES ..... Provo
B.A. Degree, Brigham Young University, 1962
Major: English Literature
Minor: English Language
Thesis: The Poet with a Capital P

ORTON, KENNETH J. ..... Salt Lake City
B.A. Degree, Brigham Young University, 1962
Major: History
Minor: English
Thesis: *Soka Gakkai*: Contemporary Religio-Political Power in Japan

PEDERSEN, ELRAY L. ..... Salt Lake City
B.S. Degree, Brigham Young University, 1962
Major: English Language
Minor: English Literature
Thesis: Scandinavian Influence on the Simplification of Old English Inflections: Some Observations and Inferences

PETERSEN, NORMA LaRENE ..... American Fork
B.A. Degree, University of Chicago, 1959
Major: American Literature
Minor: English Literature
Thesis: Poe and Coleridge on the Imagination: A Contrast and Reappraisal

POPE, KARL THEODORE ..... Vernal
B.A. Degree, Brigham Young University, 1962
Major: Theatre and Dramatic Arts
Minor: Interpretation
Thesis: Carousel: A Creative Project in Stage Design

QUARNSTROM, I. BLAINE ..... Lodi, Calif.
B.S. Degree, Brigham Young University, 1961
Major: Dramatic Arts
Minor: Interpretation
Thesis: Where Dreams Are Forged, by Manuel Martinez Azaña: A Creative Thesis in Dramatic Production

SMITH, COLLEEN B. ..... Whittier, Calif.
B.A. Degree, Brigham Young University, 1959
Major: Child Development
Minor: Psychology
Thesis: An Investigation of the Relationship Between Birth Order and Parental Acceptance

STEPHENSON, CARRIE CORLESS .... Idaho Falls, Idaho
B.A. Degree, Brigham Young University, 1963
Major: American Literature
Minor: English Literature
Thesis: The Transposition of Business and Religion in the Novels of Sinclair Lewis

STEPHENSON, NOEL EDWARD ..... Wasco, Calif.
B.A. Degree, Brigham Young University, 1962
Major: Portuguese
Minor: Spanish
Thesis: An Etymological Study of the 3,000 Most Commonly Used Words in Brazilian-Portuguese

TACHIBANA, NOBUYOSHI ..... Tokyo, Japan
B.A. Degree, Brigham Young University, 1961
Major: Recreation
Special Academic Requirement Replacing Thesis

TEW, M. LLOYD ..... Lovell, Wyo.
B.A. Degree, Brigham Young University, 1960
Major: Music Theory
Composition: Scenario for Orchestra

TULLIS, FLOYD LaMOND ..... Vernal
B.A. Degree, Brigham Young University, 1961
Major: Political Science
Thesis: The Challenge of Militancy: The Role of a School Board in Public Relations and Personnel Management

VERNON, LINDA LEE ..... Provo
B.S. Degree, Brigham Young University, 1962
Major: Physical Education
Project: Israeli Folk Dance Forms: The Choreography and Presentation of a Program of Five Modern Dance Compositions Based upon a Study of Israeli Folk Dance and Related Elements of the Israeli Culture

YOUNG, JAMES L. ..... Price
B.S. Degree, Brigham Young University, 1960
Major: Painting and Sculpture
Minor: Design and Crafts
Thesis: The Creation of a Sculpture Piece Depicting the Industry of Carbon County Using Materials Found in Its Natural Resources

Master of Science

AAGARD, JAMES ANDREW ..... Provo
B.A. Degree, Brigham Young University, 1961
Major: Psychology
Minor: Statistics
Thesis: Individual Differences as a Factor in the Effects of Distributed Practice in Verbal Learning

AMOUREUX, ROBERT L. ..... Payette, Idaho
B.S. Degree, Utah State University, 1960
Major: Entomology
Minor: Zoology
Thesis: A Taxonomic Study of Fleas of the Genus Foxella (Wagner) in Utah (Siphonaptera-Dolichopsyllidae)

ANDERSON, JEANNE BAIRD ..... Salt Lake City
B.S. Degree, University of Utah, 1955
Major: Health Education
Special Academic Requirement Replacing Thesis

ASHBY, CALVIN W. ..... Richfield
B.S. Degree, Brigham Young University, 1956
Major: Industrial Education
Minor: Counseling and Guidance
Thesis: A Follow-Up Study of Brigham Young University Graduates in Industrial Education, 1955-1962

AVERY, DAVID FRANKLIN ..... Stony Point, N. Y.
B.S. Degree, Brigham Young University, 1962
Major: Zoology
Minor: Geology
Thesis: Osteology and Myology of the Head and Thorax Regions of the *Obesus* Group of the Genus *Sauromalus* Dumeril (Iguanidae)

BARNETT, LELAND BRUCE ..... Fontana, Calif.
B.A. Degree, Brigham Young University, 1962
Major: Zoology
Minor: Botany
Thesis: Productivity and Ecology of Waterfowl at Powell's Slough, Utah Lake

BARTLETT, HELEN MARIE .. New Providence, N. J.
B.S. Degree, Brigham Young University, 1960
Major: Food and Nutrition
Thesis: The Effects of Aldosterone and Aldactone on the Desposition of Cholesterol-4-C-14 in the Aorta and Liver of the Rat

BEUS, KENT B. ..... Othello, Wash.
B.E.S. Degree, Brigham Young University, 1962
Major: Electrical Engineering
Thesis: Simultaneous Recording of the Electrical and Physiological Activity of Cultured Neurons

BIRD, DAN RICHARD ..... Springville
B.S. Degree, Brigham Young University, 1954
Major: Recreation
Minor: Educational Administration
Special Academic Requirement Replacing Thesis

BLAYLOCK, MARILYN JEAN ..... Buhl, Idaho
B.S. Degree, Brigham Young University, 1957
Major: Child Development
Minor: Personnel and Guidance
Thesis: An Analysis of the Marriages of High School Boys in Utah County, September 1, 1958, to September 1, 1960

BULLOCK, ROBERT EARL ..... Welling, Alta, Can.
B.S. Degree, Brigham Young University, 1959
Major: Zoology
Minor: Botany
Thesis: A Comparative Ostrological Study of Two Species of Colubridae (*Pituophis* and *Thamnophis*)

BURCKLE, LLOYD H. ..... Green Bay, Wisc.
B.S. Degree, Brigham Young University, 1964
Major: Paleontology and Stratigraphy
Minor: Structural, Field, and Dynamic Geology
Thesis: Some Mississippian Fenestrate Bryozoa from Central Utah

CAPPS, JERALD O. ..... Moore, Idaho
B.S. Degree, Brigham Young University, 1961
Major: Recreation
Minor: Educational Administration
Special Academic Requirement Replacing Thesis

CATMILL, CHARLES EARL ..... San Diego, Calif.
B.E.S. Degree, Brigham Young University, 1962
Major: Mechanical Engineering
Minor: Mathematics
Thesis: Analysis of Steady State Heat Flux Measurement by the Initial Slope Technique

CHASE, KENNETH WAYNE ..... Los Angeles, Calif.
B.E.S. Degree, Brigham Young University, 1962
Major: Mechanical Engineering
Thesis: Analysis of the Transient Response of a Flat Rotating Disk by Generalized Transforms

CHILDS, HOWARD LeROY ..... Dillon, Mont.
B.S. Degree, Brigham Young University, 1962
Major: Recreation
Minor: Sociology
Special Academic Requirement Replacing Thesis

CLARK, DaCOSTA CECIL ..... Provo
B.S. Degree, Brigham Young University, 1960
Major: Psychology
Thesis: Category Width as a Function of Generality-Specificity and Similarity-Difference Sensitivity

CLARK, STEPHEN JAMES ..... Springville
B.E.S. Degree, Brigham Young University, 1962
Major: Electrical Engineering
Minor: Physics
Thesis: Electric Terminal Impedance Simulation of an Exponential Horn and Driver

COFFIN, GARY R. ..... Pocatello, Idaho
B.E.S. Degree, Brigham Young University, 1961
Major: Mechanical Engineering
Minor: Mathematics and Electrical Engineering
Thesis: Heat Flux Measurement by Miniature Calorimeters

DASTRUP, BERNARD CURTIS ..... Altamont
B.S. Degree, Brigham Young University, 1958
Major: Botany
Minor: Agronomy
Thesis: Vegetational Changes of the Uintah Basin Since Settlement

DUKE, RICHARD KAY ..... Helper
B.E.S. Degree, Brigham Young University, 1963
Major: Mechanical Engineering
Minor: Mathematics
Thesis: Radiant Flux Distribution from Concave Radiation Sources

FOWKES, ELLIOTT JAY ..... Evanston, Wyo.
B.S. Degree, Brigham Young University, 1957
Major: Mineralogy and Petrology
Minor: Economic Geology
Thesis: Pegmatites of Granite Peak Mountain, Tooele County, Utah

GALE, NORD L. ..... Duncan, Ariz.
B.A. Degree, Brigham Young University, 1962
Major: Bacteriology
Minor: Biochemistry
Thesis: Some Enzymatic Activities in Cell-Free Extracts of *Thiobacillus*

GEERTSEN, F. WILLIAM ..... Orem
B.S. Degree, Brigham Young University, 1950
Major: Recreation
Minor: Educational Administration
Special Academic Requirement Replacing Thesis

GREENHALGH, WILBUR ORME ..... Nephi
B.S. Degree, Brigham Young University, 1962
Major: Analytical-Physical Chemistry
Minor: Inorganic Chemistry
Thesis: A Calorimetric Study of Metal Amino Acid Complexes in Aqueous Solution
I The Copper (II) Glycine System
II The Nickel (II) Glycine, Alanine, and Phenylalanine Systems

HILL, JACK EDWIN ..... Salt Lake City
B.S. Degree, Brigham Young University, 1962
Major: Physical Education
Minor: Educational Administration
Thesis: Components of Plantar Flexion in the Vertical Jump

HUNTER, LOUIS GEORGE, JR. ..... El Paso, Texas
B.E.S. Degree, Brigham Young University, 1958
Major: Mechanical Engineering
Minor: Mathematics
Thesis: Design and Fabrication of an Apparatus to Determine Heat Transfer Coefficients in an Air-Particle Mixture over a Horizontal Flat Plate at Uniform Temperature

HURLEY, DONALD R. ..... Parma, Idaho
B.S. Degree, Brigham Young University, 1963
Major: Health and Safety Education
Special Academic Requirement Replacing Thesis

HYDE, RONALD GREGORY ..... Orem
B.S. Degree, University of Idaho, 1951
Major: Business Management
Minor: Economics
Thesis: A Critical Analysis of the Factors Affecting the Cost and Results of Alumni Fund Raising in a Selected Group of Colleges and Universities

JENSEN, ROBERT S. ..... Mt. Pleasant
B.S. Degree, Brigham Young University, 1959
Major: Bacteriology
Minor: Biochemistry
Thesis: Seriological Aspects of the Bactericidal Component of Normal Serum

KAUFMANN, HAROLD E. ..... McLean, Ill.
B.S. Degree, University of Illinois, 1960
Major: Mineralogy and Economic Geology
Minor: General Geology
Thesis: An Investigation of Some Monoclinic Amphiboles and an Attempt to Relate Physical Properties to Chemical Composition and Crystal Structure

KIMBALL, JOAN ..... Rock Springs, Wyo.
B.S. Degree, Brigham Young University, 1960
Major: Food and Nutrition
Minor: Biochemistry
Thesis: The Effects of D-And L-Thyroxin and D-And L-Thiiodothyronine on the Deposition of Cholesterol 4-C-^{14} in the Aorto and Liver of the Rat

MARKLAND, THOMAS RICHARD ..... Rupert, Idaho
B.S. Degree, Idaho State College, 1958
Major: Economic Geology
Minor: Structural, Field and Dynamic Geology
Thesis: Subsurface Water Geology of Spanish Fork Quadrangle, Utah County, Utah

MERRELL, V. DALLAS ..... Moses Lake, Wash.
B.S. Degree, Brigham Young University, 1960
Major: Sociology
Minor: Psychology
Thesis: A Study of Organization Change: Student Reactions to the Elimination of Social Units at Brigham Young University

MERRILL, SANDRA J. ..... Pocatello, Idaho
B.S. Degree, Brigham Young University, 1962
Major: Child Development
Thesis: The Relationship Between Social Adjustment in School and a Prior Nursery School Experience

NEWBURY, TWILA M. ..... Springville
B.S. Degree, Brigham Young University, 1960
Major: Recreation
Minor: Elementary Instruction
Special Academic Requirement Replacing Thesis

NOAKES, GERALDINE ..... Orem
B.S. Degree, Brigham Young University, 1961
Major: Food and Nutrition
Thesis: Evaluation of Thiamine Adequacy by Urinary Excretion Tests Using Thiamine - Creatinine Ratio

OGBORN, ALTON FRED ..... Moss Point, Miss.
B.S. Degree, Brigham Young University, 1961
Major: Industrial Education
Minor: Educational Administration
Thesis: A Study of the Influences Bearing on Industrial Education Students in the Selection of a Major at Brigham Young University

ONTIVEROS, LIMHI ..... Col. Dublan, Chihuahua, Mex.
B.S. Degree, Brigham Young University, 1959
Major: Economics
Minor: Business Management
Thesis: Influence of the Federal Government Price Support Program on the Dairy Industry

PACKHAM, WILLIS A. ..... Fairfield, Idaho
B.S. Degree, Brigham Young University, 1960
Major: Entomology
Minor: Botany
Thesis: A Systematic and Ecological Study of the Darkling Beetles of the Nevada Test Site (Coleoptera-Tenebrionidae)

PAULSEN, GEORGE RAY ..... Ephraim
B.S. Degree, Brigham Young University, 1951
Major: Personnel and Guidance
Minor: Special Education
Thesis: Relationship Between Driving an Automobile and Academic Achievement in Secondary Schools

PAYNE, ROBERT L. ..... Fillmore
B.S. Degree, Brigham Young University, 1962
Major: Economics
Minor: History
Thesis: The Effect of the Uranium and Petroleum Industries upon the Economy of San Juan County, Utah

RIGBY, GLORIA M. ..... Salt Lake City
B.S. Degree, University of Utah, 1961
Major: Physical Education
Minor: Special Education
Thesis: Swimming for the Blind

SCHMIDT, ALICE M. ..... Provo
B.S. Degree, State University of Iowa, 1947
Major: Health Education
Special Academic Requirement Replacing Thesis

SHELLEY, ROBERT DUNCAN ..... Murray
B.A. Degree, University of Utah, 1962
Major: Physics
Minor: Mathematics and Physics
Thesis: An Investigation of the Formation of Defects in Silver at High Pressures

STURGIS, RICHARD B. ..... Provo
B.S. Degree, Brigham Young University, 1962
Major: Sociology
Minor: Psychology
Thesis: Minuteman Morale: A Study of the Utah National Guard

TSENG, SHOEI-fU ..... Taiwan, Free China
B.S. Degree, National Taiwan University, 1959
Major: Structures
Minor: Engineering Mechanics and Materials
Thesis: Direct Moment Distribution Method

TUCKER, KARL L. ..... Orem
B.S. Degree, Brigham Young University, 1952
Major: Physical Education
Minor: Recreation
Special Academic Requirement Replacing Thesis

VILLAOBOS, EFRAIN V. .... San Mareos, Hidalgo, Mex.
B.S. Degree, Brigham Young University, 1961
Major. Agronomy
Minor: Botany
Thesis: Chemical and Biological Evaluation of the Nutrient Status of Some Utah County Soils

WHITE, DAVID ARNOLD ..... Copperton
B.S. Degree, Brigham Young University, 1961
Major: Zoology
Minor: Botany
Thesis: Summer Ecology of an Aquatic Invertebrate Population in a Marsh Area of Utah Lake

WILLIAMS, GAD LEE ..... Provo
B.E.S. Degree, Brigham Young University, 1962
Major: Chemical Engineering
Minor: Mathematics
Thesis: The Effect of Column Height on the Extraction Efficiency of a Pulsed Column

WILLIAMS, SHARRELL DON ..... Malad City, Idaho
B.S. Degree, Utah State University, 1956
Major: History of Religion
Thesis: An Historical Study of the Growth of the L.D.S. Church in Clark County, Nevada

YANG, COLLINS CHYONG-ELL .. Taiwan, Free China
B.S. Degree, National Taiwan University, 1959
Major: Structures
Minor: Soil Mechanics
Thesis: A Study of the Methods of Analysis of Multi-Story Building Frames Subject to Lateral Loads

Master of Business Administration

BATEMAN, CHARLES NELDON ..... Sandy
B.A. Degree, Brigham Young University, 1960
Major: Business Administration

BENSON, WINSTON LOWELL ..... Blackfoot, Idaho
B.S. Degree, Brigham Young University, 1962
Major: Business Administration

BEUS, SPENCER W. ..... Nyssa, Ore.
B.E.S. Degree, Brigham Young University, 1959
Major: Business Administration

DELLENBACH, ROBERT KENT ..... Clinton
B.A. Degree, University of Utah, 1962
Major: Business Administration

FORTUNA, EUGENE F. ..... Los Angeles, Calif.
B.S. Degree, Brigham Young University, 1960
Major: Business Administration

GLENN, LOWELL MARSHALL ..... Orem
B.S. Degree, Brigham Young University, 1962
Major: Business Administration

HERBERTSON, VAL M. ..... Provo
B.S. Degree, Brigham Young University, 1957
Major: Business Administration

HOUSSIAN, WILLIAM CLIFFORD
..... Calgary, Alberta, Canada
B.S. Degree, Brigham Young University, 1962
Major: Business Administration

POLLOCK, JAMES EDWIN ..... El Monte, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Business Administration

SEDGWICK, DONALD HANSEN ..... Riverside, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Business Administration

WHITEHEAD, CRAIG BURR, III ..... Ogden
B.S. Degree, Brigham Young University, 1960
Major: Business Administration

WRIGHT, KENNETH D., JR. ..... Los Angeles, Calif.
B.A. Degree, Brigham Young University, 1962
Major: Business Administration

Master of Accountancy

CAMERON, BRUCE M. ..... Fort Collins, Colo.
B.S. Degree, Arizona State University, 1953
Major: Accounting
Minor: Economics

HYDE, GEORGE OSMOND, JR. ..... Washington, D.C.
B.S. Degree, Brigham Young University, 1963
Major: Accounting
Minor: Business Management

JEX, JOHN AMMON ..... Spanish Fork
B.S. Degree, Brigham Young University, 1963
Major: Accounting
Minor: Business Management

MADSEN, DARRELL HASTING ..... Ogden
B.S. Degree, Brigham Young University, 1963
Major: Accounting

STEPHENSON, PAUL JAMES ..... Nampa, Idaho
B.S. Degree, Brigham Young University, 1962
Major: Accounting

TRACY, ROGER FREDRICK ..... Flint, Mich.
B.S. Degree, Brigham Young University, 1963
Major: Accounting

Master of Education

BAYLES, NILS G. ..... Las Vegas, Nev.
B.S. Degree, Utah State University, 1957
Major: Educational Administration
Minor: Personnel and Guidance
Project: A Study to Determine the Effectiveness of Team Teaching as a Method of Instruction at Western High School, Las Vegas, Nevada

BOWSER, LIONEL G. ..... Pocatello, Idaho
B.S. Degree, Idaho State College, 1955
Major: Educational Administration
Minor: Personnel and Guidance
Project: A Study of the Physical Fitness Program in the Pocatello, Idaho, School District

FARNSWORTH, EMMA J. ..... Salt Lake City
B.S. Degree, Brigham Young University, 1934
Major: Elementary Education
Minor: Educational Psychology
Project: A Study of the Gain Scores Made by Pupils in the Fifth Grade Who Were in the Granite District Summer School in 1962

FOY, JOSEPH C. ..... Panguitch
B.S. Degree, Brigham Young University, 1936
Major: Educational Administration
Minor: Science
Project: A Study of the Public Library Services to the Elementary and Secondary Schools in Southern Utah

FRANCIS, ROBERT M. ..... Burley, Idaho
B.S. Degree, Brigham Young University, 1963
Major: Personnel and Guidance
Minor: Elementary Education
Project: A Discriminative Study to Determine the Difference in Various Testing Procedures

HENDERSON, C. EVAN ..... Las Vegas, Nev.
B.S. Degree, Brigham Young University, 1957
Major: Educational Administration
Minor: Personnel and Guidance
Project: A Study to Determine the Degree of Consistency of Secondary School Teachers of Clark County, Nevada, in Their Points of View on Marking Students

LARSON, PRESTON ..... North Las Vegas, Nev.
B.A. Degree, Brigham Young University, 1956
Major: Educational Administration
Minor: Personnel and Guidance
Project: A Study of Extra Employment During the School Year by Male Teachers of Las Vegas, Nevada, Secondary Schools and Its Effect upon Their Teaching

PETTEY, LEE R. ..... Hyrum
B.S. Degree, Brigham Young University, 1953
Major: Educational Administration
Minor: Elementary Education
Project: A Study of Fringe Benefit Policies as a Part of Personnel Contracts in the School Districts of Utah

SCHRAMM, CLARENCE FERDINAND ..... Payson
B.S. Degree, Brigham Young University, 1959
Major: Personnel and Guidance
Minor: Religious Education
Project: A Study of Differences in Attitudes of Continuing and Non-Continuing Seminary Students at the Pocatello, Idaho, L.D.S. Seminary

Master of Religious Education

HAINSWORTH, JEROME CHILD ..... Centerville
B.S. Degree, Brigham Young University, 1954
Major: Religious Education
Minor: Bible and Modern Scripture
Thesis: The Book of Mormon as an Instrument in Teaching the Historicity of Old Testament Events and Characters

DOCTORAL DEGREES

Doctor of Philosophy

KUCHAR, MARVIN C. J. ..... Safford, Ariz.
B.A. Degree, Brigham Young University, 1957
Major: Organic Chemistry
Minor: Physical-Inorganic Chemistry
Dissertation: I. Preparation and Properties of Alkyl and Aryl Substituted Thioquinazolines and Sulfoxides
II. An Investigation of the Quinazoline 3-Oxide—1, 4-Benzodiazepine 4-Oxide Rearrangement

MURRI, WILLIAM JAMES ..... Pocatello, Idaho
B.S. Degree, Idaho State College, 1958
Major: Solid State Physics
Minor: Astrophysics
Dissertation: Electron Spin Resonance of Lithium Metal at Very High Pressures

PATCH, ROBERT C. ..... Linden
B.A. Degree, University of New Mexico, 1945
Major: Bible and Modern Scripture
Minor: History and Philosophy of Religion
Dissertation: The Spiritual Connotation in the Scriptural Concept of Witness

SHEELEY, RICHARD M. ..... Hershey, Pa.
B.S. Degree, University of Utah, 1957
Major: Organic Chemistry
Minor: Biochemistry
Dissertation: The Condensation of Hydrazines and B-Diols with 2,5-Hexanedione and 2,5-Diethoxytetrahydrofuran

TEW, B. ORSON ..... Shelley, Idaho
B.A. Degree, Ricks College, 1952
M.A. Degree, Brigham Young University, 1960
Major: Educational Psychology
Dissertation: The Relationship of Measured Personality Variables to the Academic Success of College Students on Academic Probation

Doctor of Education

BARTON, DEAN P. ..... Sandy
B.S. Degree, Utah State University, 1952
M.S. Degree, Utah State University, 1958
Major: Educational Psychology
Project: An Evaluation of Ability Grouping in Ninth Grade English

KIAIE, ALA T. ..... Tehran, Iran
B.A. Degree, San Francisco State College, 1952
M.A. Degree, George Washington University, 1959
Major: Educational Administration
Project: A Study to Organize and Establish Criteria and Principles Essential for Selecting and Evaluating Text Books with Specific Application to Elementary Schools for Iran

LEAVITT, STANLEY A ..... Hartleyville, Alta., Canada
B.S. Degree, University of Alberta, 1949
M.E. Degree, Brigham Young University, 1954
Major: Educational Administration
Project: Value Differences of Selected Groups of Junior High School Students in Utah County, Utah

REIDHEAD, JOE A. ..... Roosevelt
B.S. Degree, Utah State University, 1960
Major: Educational Administration
Project: A Study of the Internal Accounting Procedures of Small High Schools in Selected Western States

HONORARY DOCTORAL DEGREES

LOWELL THOMAS

DOCTOR OF LAWS

Presented by Richard L. Evans

I have the honor to present Lowell Thomas, explorer, observer of the great events of this century, visitor to strange places of the earth, who has shared his adventures and knowledge with millions through newspapers, motion pictures, radio and television and forty-eight books.

Born in Ohio, April 6, 1892, the son of a schoolteacher mother and physician father, he was reared in the mining towns of Colorado where as a youth he edited two mining camp newspapers. Lowell Thomas early acquired curiosity, a scholarly turn of mind, and, at the insistence of his father, a clear voice trained in proper diction and enunciation. This voice, speaking night after night on radio for thirty-four years, describing events in newsreels, providing commentary on television and Cinerama, has been certainly one of the most widely heard voices in history. His total audience is estimated in the billions.

He obtained the bachelor's and master's degrees at University of Northern Indiana, and taught in Chicago Kent College of Law, but World War I cut short his academic career while he was teaching English at Princeton.

As a war correspondent he ranged from the North Sea to the Persian Gulf. In Arabia he discovered T. E. Lawrence, the British archaeologist turned Bedouin to lead the tribesmen of the sands in raids against the Turks. Lowell Thomas joined him, and when the war ended he alone had the story and the motion pictures of the exploits of Lawrence of Arabia. The spectacular show, with motion pictures, his voice, and music drew the deserved acclaim of England and America.

At the end of World War I he ventured into beleaguered Germany and was among the first to bring back an eyewitness account of the German Revolution, the downfall of the Kaiser, and the inside story of Count Luckner, the sea raider.

Wherever there is adventure, there also is Lowell Thomas. And where there is none, he creates it. He has taken expeditions into the wilds of Malaya and Burma, the remote parts of India, the wild Khyber Pass country and into the fierce and troubled land of the Afghans, bringing to the world motion pictures of many far places. He has filmed the pigmy tribes of Southeast Asia, the aborigines of Australia, the vastness of the interior of Alaska, the Andes, crossed the Himalayas into the strange city of Lhasa, the Interior of Russia and New Guinea. He was historian of the first air voyage around the world made by four U.S. Army planes in 1924.

World War II found him broadcasting from London, Paris, Luxembourg, Rome, from mobile trucks behind the front lines, Berlin, and the Pacific Islands to report the global action. After the war he was off again with one of the greatest of all North polar airmen, Bernt Balchen, to the Juneau Icecap, and in 1962 he went to the South Pole with the U.S. Navy.

He produced three Cinerama films, one of them featuring the world renowned Salt Lake Mormon Tabernacle Choir. This year he narrated one of the films for the pavilion of the Church of Jesus Christ of Latter-day Saints for the New York World's Fair. For three years, 1957 to 1959, his television series "High Adventure" ran on the CBS-TV network.

Mr. President, in recognition of his lifetime of adventure, sportsmanship and exploration, his contribution to the knowledge of world events, peoples and geography; his developments in the field of motion pictures and television, his enlightenment of this nation to its own position in the international scene, and for his integrity and graciousness and personal qualities of character—for himself and what we have found him to be within himself—I have the honor to recommend that Lowell Thomas be awarded by Brigham Young University the degree of Doctor of Laws, *honoris causa.*

ROBERT H. HINCKLEY

DOCTOR OF LAWS

Presented by Harvey L. Taylor

I have the honor to present Robert H. Hinckley, distinguished businessman, capable administrator in our national government, dedicated alumnus of Brigham Young University, and faithful member of the Church.

Mr. Hinckley was born in Fillmore, Utah, on June 8, 1891, son of Edwin Smith and Adeline Hinckley. He married Abrelia Seeley of Mt. Pleasant, Utah, on June 23, 1915. They are the parents of four children: Robert Jr., Salt Lake City; Mrs. Preston P. Nibley, Scarsdale, New York; John S., Ogden; and Paul R., Canoga Park, California. They have ten grandchildren.

Mr. Hinckley truly is a product of the Church educational system, for he attended school only at Brigham Young Laboratory School and University, starting in kindergarten with Ida Smoot Dusenberry as his teacher. As he progressed through elementary and secondary schools, he also was guided by such master teachers as Jennie Brimhall Knight, Susie Talmadge, Hermese Peterson, Ed Smart, and William Henry Boyle. After completing a mission in Germany from 1910 to 1913, he entered Brigham Young University, studying under such teachers as John C. Swenson, Christen Jensen, Alfred Osmond, and Edwin Smith Hinckley. He graduated from the University in 1916.

Indicative of his accomplishments in business are the following positions which he has held: Director of Robert H. Hinckley, Inc., Ogden and Salt Lake City; director of First Security Corporation and of American Paper and Supply Company, Salt Lake City; vice-president and assistant to president of the Sperry Corporation; vice-president and director of American Broadcasting Company, of which he was one of the founders; member of Board of Directors and member of Executive Committee of American Broadcasting-Paramount Theatres, Inc.; trustee, Edward John Noble Foundation; member, Board of Directors, vice-president and president of Welsh Pony Society of America, Inc.; and member, Board of Directors, Financial Industrial Fund, Inc. and Financial Industrial Income Fund, Inc., Denver, Colorado.

Mr. Hinckley has served his government with distinction, holding such important positions as assistant administrator of W.P.A.; chairman of Civil Aeronautics Authority; Assistant Secretary of Commerce for Air; director of contract settlement; and member of War Production Board, Public Advisory Board of Economic Cooperation Administration, and Advisory Council to National Institutes on Arthritis and Metabolic Diseases, National Institutes of Health.

Among the accomplishments of the Civil Aeronautics Authority during his period of service was an unsurpassed safety record—seventeen accident-free months to passengers, crews, and bystanders—establishment of the civil pilot training program, which initiated pilot training in six hundred universities and colleges, and building of the Washington National Airport. Under his direction the Office of Contract Settlement was accorded high praise from Mr. Bernard Baruch for settlement of all terminated war contracts. Mr. Baruch said, "This was the greatest, smoothest, and most efficient job done by any governmental agency."

The Edwin Smith Hinckley Scholarship Fund at Brigham Young University has been and will be the means of assisting many students to obtain their education. This scholarship fund is a tribute to the faith in education and the generosity displayed by members of the Hinckley family and the Edward J. Noble Foundation, of which Mr. Hinckley is a trustee.

Mr. President, for his accomplishments in the world of business and the field of communication, for his outstanding contributions in the service of his country, for his unstinting support of the cause of education, and for devotion to the welfare of his fellowmen I recommend that Robert H. Hinckley be awarded the degree of Doctor of Laws, *honoris causa.*

AWARDS FOR DISTINGUISHED SERVICE

G. STANLEY McALLISTER

JESSE KNIGHT INDUSTRIAL CITIZENSHIP AWARD

The Jesse Knight Industrial Citizenship Award is being presented to a dynamic leader in the field of business: G. Stanley McAllister.

He was born in Salt Lake City, Utah, where he obtained his early education and attended the University of Utah for two years before receiving a mission call to the Eastern States. He later attended Georgetown University and New York University. He is married and the father of four children.

For eighteen years he was director of buildings and plant operations for Columbia Broadcasting System. In 1946 he became a vice-president and operating manager of Lord & Taylor in New York. Three years later he was appointed vice-president of operations and research for Associated Dry Goods Corporation, the parent company of Lord & Taylor and several other large department stores throughout the country.

He has a sincere interest in education and in young people, having served as president of the Board of Education in Scarsdale, N.Y., as a charter member and director of the New York Citizens Committee on Public Schools, as a member of the White House Advisory Council on Education, and as a member of the Manhattan District Council of Boy Scouts of America in New York City.

Although G. Stanley McAllister is not a graduate of B.Y.U., he has a great love for this institution which may result, in part, from the fact that he is a grandson of Karl G. Maeser. His interest in B.Y.U. is reflected in his valuable assistance in procuring the Mahonri Young Art Collection, which will be placed in the new Franklin S. Harris Fine Arts Center.

He has held many important positions in the Church, and is now the president of New York Stake. He also serves as a member of the 1964 World's Fair Committee for the Mormon Pavilion.

It is most fitting that G. Stanley McAllister receive the Jesse Knight Industrial Citizenship Award for 1964.

WAYNE BROCKBANK HALES

KARL G. MAESER DISTINGUISHED TEACHING AWARD

Wayne B. Hales was born December 20, 1893, in Spanish Fork, Utah, the son of Jonathan Hyrum Hales and Martha Ann Brockbank. Three universities granted him degrees in physics: Brigham Young University, his B.A. degree (1916); University of Utah, his M.A. degree (1923); and California Institute of Technology, the Ph.D. degree (1926).

A well-qualified teacher, he served twelve years at Ricks College, Snow College (as President) and Weber College. For thirty-four years he has taught at Brigham Young University, four years as physics department chairman and five years as dean of General College.

The lasting impression he has made on students marks him as a master teacher. Teachers of long experience and others with distinguished careers gratefully acknowledge him as teacher and friend whose influence has lasted many years. His inner glow radiates to others, who readily sense his genuine interest, sympathy, and understanding of problems.

The classroom is but one place where his influence has touched the lives of others. At home he has inspired six children to great accomplishment with the help of his now deceased wife, Belle Wilson, whom he married in 1916. As counselor to students, he has readily responded to their needs. As bishop and stake president, he has inspired thousands by his enduring faith in God. A holder of the Silver Beaver Award, he has served fifty years in scouting.

His professional career includes activities in the Utah Academy of Sciences, Arts and Letters, Utah Conference on Higher Education, American Association for the Advancement of Sciences, Sigma Xi National Research Society, and numerous other scientific societies.

His devotion to duty, his quiet efficiency and his confidence that others will do their part have brought their response; thus his influence has been extended. He is amply worthy to receive the Karl G. Maeser Distinguished Teaching Award.

LEROY R. AND ANN WOODBURY HAFEN

DAVID O. McKAY HUMANITIES AWARD

Because they have accomplished so much as a husband-and-wife team and because as scholars they have contributed so unselfishly to the world, we heartily present LeRoy R. and Ann Woodbury Hafen, together, as worthy recipients of the David O. McKay Humanities Award. Although not without labor, success came to these two worthy descendants of pioneer "Mormon" stock, fittingly, in the literary documentation of the westward movement.

Their preparation was in the schools of Utah and California. Their first assignment upon the completion of formal schooling was in Denver, Colorado. For some thirty years hardly a day elapsed that did not see western history touch their lives. Colorado history became, and Utah history continued to be, abiding interests, not as isolated units but each as contributing factors in the development of the main themes of western history.

Together they made a home for a son and daughter, and together their literary efforts continued. As a team they researched and recorded the history of Colorado and edited the fifteen-volume Far West and Rockies Series. Together they received the Distinguished Service Award of the B.Y.U. Alumni Association and the Award of Merit of the American Association for State and Local History.

Although Ann Hafen has been a leader in poetry and other literary societies, both in Utah and Colorado, and has edited anthologies and received awards, both locally and nationally, in recognition of her literary achievements; and Dr. Hafen has been awarded the Honorary Litt.D. by the University of Colorado, received the Denver Centennial Distinguished Citizenship Award and National Honorary Membership in Phi Alpha Theta in recognition of his contributions to the field of history, they have tended to achieve as a team. Whether it has been to provide a home and rear a family or to write the history and literature of Western America, they have undertaken their life's work together, Dr. LeRoy R. Hafen, Historian, and and Ann Woodbury Hafen, Literary Artist.

CLAWSON YOUNG AND WINNIFRED MORRELL CANNON

JOSEPH F. SMITH FAMILY LIVING AWARD

It is fitting that the Joseph F. Smith Family Living Award be given jointly to Clawson Young and Winnifred Morrell Cannon, for they have worked as an inspiring team for fifty years, creating an exemplary home, rearing a devoted and responsible family, contributing to their community, and serving the Lord.

From the time, soon after their marriage, when they moved to Snyderville, Utah, to settle down to farm life, through the precious teaching career that lured them away, the rearing and educating of their children, the gaining for Clawson of a higher education, the establishing and inspiring of new branches of the church out in the mission field, they have worked hand in hand, each encouraging and sustaining the other, yet always giving of themselves unselfishly wherever needed.

Together they have welcomed hundreds, probably thousands, of guests into their home—travelers, students, missionaries, servicemen, educators—sharing their rich hospitality and spirit.

Especially notable were their twenty-one years in Ames, Iowa, where Dr. Cannon was held of the Dairy Husbandry Department. During these years they guarded and guided, encouraged and counseled L.D.S. students who were away from home. Through the Cannons the love and affection in the small branch spread through its members to many wards and remote branches of the church.

In the Cannon home, young student wives could see the example of good management, refinement, love, and the practical homemaking arts of cooking, sewing and good housekeeping. In addition they invariably left Ames armed with recipes, patterns and Sister Cannon's wise counsel. Many young husbands learned from Dr. Cannon the thoughtfulness and tenderness for a wife so necessary to a happy marriage.

To their three sons and their wives, their daughter and her husband and their fourteen grandchildren they are an inspiration, radiating the sweet influence characteristic of their fifty golden years of marriage.

AIR FORCE ROTC GRADUATES

Allen, Robert F.
Leggat, Robert
Smith, Eugene E.
Whitney, Maurice F.
Covey, Richard W.
Otterstrom, Frank T.
Schlag, Alfred L.
Wilkinson, Roger K.
Harris, Robert W.
Porter, Larry L.
Shumate, Ethan C.
King, Carl L.
Pusey, John R.
Walker, Gerald H.

GRADUATES MAGNA CUM LAUDE (HIGHEST 3% OF CLASS)

Adams, Dixie Ann
Allred, Melva Lee
Ashby, Delroy
Baker, Barbara Jane
Barnes, Arthur P.
Bateman, L. Lane
Brown, Donna Mae
Brown, Keith Holbrook
Brown, Marilyn Ann
Clark, Norma Janiel Moesser
Davies, Martha Dee
Delaney, Kay Ellen
Durfee, Marilyn
Grix, Ruth Eileen
Hansen, James Wayne
Henderson, Janet Louise
Hill, Donald Gifford
Iwaasa, Nancy Jeppsen
Jarvis, Donald Karl
Kartchner, Gael Marie
Little, Larry George
Lybbert, Glade
Lynn, Karen
May, Dean Lowe
Morrison, Douglas William
Nelson, James Henry
Neves, Kaarin Pace
Pagett, Richard Boyd
Palmer, Bonnie Joan Jackson
Paulsen, Vivian
Payne, Vesta Louise
Quinn, Regina Sue
Richardson, Sonia Lee
Smith, Sydney Sharon
Sundwall, Marjorie Dearwyn
Tate, Lucile C.
Walter, Roger Kenneth
White, Glenn Marlow
White, Marie Eleen
Young, Katheryn

GRADUATES CUM LAUDE (HIGHEST 10% OF CLASS)

Baker, Kathleen Lavon
Bartholomew, Carolyn C.
Black, Bruce Allen
Blad, Elaine L.
Brenchley, Ronald Glenn
Bridge, Karen
Brown, Janice Bradford
Brown, William Herbert
Brunson, Janet Hope
Buckwalter, Ross McBride
Cammack, Karen Tolman
Campbell, Mary Ann
Cannon, Angus Robert
Carlsen, Susan Gayle Smeath
Carlson, Thomas Stanford
Christensen, Anthony Jay
Christensen, Evelyn
Christensen, Howard B.
Clark, Jill
Comstock, G. Randolph
Crawford, James Edmund
Cutler, Shirley Marie
Dahl, Carolynn
Daniels, Joyce Snow
Day, David H.
Dayley, Kendall Newell
DeHart, Virginia M.
Dodd, Graham
Dowdle, Candace
Dye, Ila Jeanette
Earl, Karen Jeanne
Eatough, Delbert Jay
Ellefsen, Roy Martin
Finley, Cecelia Jo
Fry, Arlene Nielsen
Goff, Ralph Emery
Groom, Barbara Anthony
Hall, Narrvel Elwin
Harbertson, Linda Lew Wallace
Hendrix, Claire
Hilton, Donna Jeanne
Johnson, Richard Earl
Kinard, Lynette Layton
Kraczek, Marilyn Rose
Leavitt, Laura Anne
Lindberg, Paula Gay
Lippmann, Robert Gary
Lynn, Cheryll Judith
Manwaring, John Laurence
Mason, Linda Rae
Matsen, Jeffrey R.
May, Vern Tempest
Miner, F. Lynn
Moore, Thomas J.
Morrill, Callis Gary
Muir, Joseph Russell
Norton, Joyce La Rae
Otterstrom, Frank Thomas
Preston, Karen Porter
Price, Brent Grampp
Prince, Carolyn
Rappleye, Kathleen
Ries, Myrna Joann
Roberts, Carolyn
Rogers, Carol Jean
Seeley, Schuyler Drannan
Selby, Pamela Hiatt
Sherren, James T., Jr.
Shumway, Diane
Shumway, Eric Brandon
Smith, Karen Irene
Smith, Sharon Jean
Steed, Alice Ann
Stratford, Larry Calder
Talbot, Margaret May Fawson
Taylor, Ashton Harvey
Terry, Charles Richard
Toronto, Maria Ann
Tripp, Celia Frank
Tropper, Evangeline Louise
Trusty, Linda Sharon
Vigen, Vernard Russell
Wagstaff, Brent D.
Wagstaff, Joan
Whitby, Roger Merlin
Wightman, Linda
Wilcox, Geraldine Carmen
Williams, Cynthia
Williams, David Glen
Williams, Mayo Kathleen
Wilson, Stewart Paton
Wrathall, Donald Prior
Young, Richard Kent

GRADUATES IN THE HONORS PROGRAM WITH HONORS RECOGNITION

Melva Allred — High Honors
Todd Anderson — Honors
Carolyn Bartholomew — Honors
Edith Bentley — Honors
Karen Bridge — High Honors
Keith Brown — Highest Honors
Robert Cannon — High Honors
Mary Ann Campbell — Honors
Sarah Jane Carr — Honors
Buddy Chadwell — High Honors
Randolph G. Comstock — High Honors
Shirley Cutler — High Honors
Carolyn Dahl — High Honors
Kay Delaney — High Honors
Marilyn Durfee — High Honors
Karen Earl — Honors
Sherrie Fagg — Honors
Nancy Forbis

Eileen Grix	Honors
Regina Sue Guinn	High Honors
James Hansen	High Honors (University Scholar*)
Janet Henderson	Honors
Claire Hendrix	Honors
Donna Hilton	Honors
Nancy Iwassa	High Honors
Linda Johnson	
Patricia Jones	Honors
Marie Kartchner	High Honors
Bruce Kimsey	Honors
Cheryll Lynn	High Honors
Karen Lynn	Highest Honors
Linda Mason	Honors
Dean May	Highest Honors
Douglas Morrison	High Honors
Joann Okleberry	Honors
Carol Packham	High Honors
Susan Paugh	Honors
Vivian Paulsen	Highest Honors
Coleen Judd Page	Honors
Vesta Payne	High Honors
Bonnie J. Palmer	High Honors
Karen Porter Preston	Honors
Judith Ann Rasmussen	Honors
Yvonne Ratliff	
Gwynne Robb	
Carolyn Roberts	High Honors
Diane Shumway	Honors
Richard Simpson	Honors
Sydney Smith	Highest Honors
Marjorie Sundwall	High Honors
Holly Thorstad	Honors
Roger K. Walter	High Honors
Caroline Wardell	Honors
Judith White	Honors
Geraldine C. Wilcox	Honors
Donald Wrathall	High Honors (University Scholar*)
Richard K. Young	Honors

**University Scholar* designates completion of a special research project.

UNIVERSITY AND OTHER AWARDS TO THE GRADUATING CLASS

GRADUATE FELLOWSHIPS, BRIGHAM YOUNG UNIVERSITY, 1964-65

$1,800	Erekson, Rosalie		
$1,600	Smith, Sydney S.		
$1,400	Lybbert, Glade Young, Katheryn	Sheffield, Susan B.	Smith, Melvin T.
$1,200	Allred, Melva Crook, Frederick Perona, Kathleen Richardson, Sonia	Ashby, Delroy Kartchner, Gael Peterson, Nancy	Call, William A. Lynn, Karen Rasmussen, Della Mae
$1,000	Brown, Marilyn A. Jarvis, Don Slack, Robert Worlton, Thomas	Egbert, Archie O. McCue, Robert Wengreen, Arthur D.	Hayes, Charles D. Morrison, Douglas Whitby, Roger
$ 800	Chang, Ashley S. L. Daynes, Byron W. Hicken, Kenneth L. Schneider, Michael C. Tripp, Celia F. Zimmerman, James	Dahl, Carolynn Fletcher, Elizabeth Jean Johnson, Richard Stratton, Richard Tovey, Weldon	Davidson, R. Reid Haslam, William B. Kitano, Chihoko Sweeney, Eileen A. Wright, Chad C.
$ 600	Anderson, Norris D. Coombs, James C. Howard, James D. Wilson, Stewart P.	Beck, Evelynn Griffin, Archie D. Tolman, Nancy	Clark, Jill Hendricks, James V. Van Bergen, Adriane
$ 500	Corry, Lawrence Lee Larsen, Trond O.	Ellefsen, Roy M. Thorpe, Philip D.	Jennings, Val John Walker, Ronald W. (one semester)
Teaching Fellowships:	Little, Larry G. Wagner, Gordon Eric	Mori, S. Floyd	Parsons, Robert J.

GRADUATE SCHOLARSHIPS, BRIGHAM YOUNG UNIVERSITY, 1964-65

$ 430	Chen, Katy Ching-Lui Kim, Hong Ki	de Leon, Veronica Toews, Wilma F.	Fernandes, A. Margaret Zimmerman, Saundra
$ 400	Chen, Ming-Farn	Starr, Karl Eugene	
$ 320	Bond, Janet R. Fisher, Glen G. Hoopes, Chad Oswald, Delmont Richardson, Jacqueline Wolz, Paul	Chang, Sheng Chu Hendrix, Claire Montillo, Erlinda D. Otterstrom, Frank Smith, Howard D. Yorgason, John	Dam, Tu Trinh Higgins, Judy Lee Myers, Charles Rasmussen, Judith A. Walker, Judith D.
Other Graduate Awards:		Hunsaker, Judith	Nelson, Dale L.

OTHER FELLOWSHIPS, SCHOLARSHIPS, AND AWARDS

Aidukaitis, Nelson C., Inter-American Press Association Scholarship, $2,200

Ashby, Delroy, Tau Beta Pi; Phi Kappa Phi; Texaco Scholarship; Summer Research Grant; Outstanding Engineer, Electrical Engineering

Babb, Linda Carol, Achievement Recognition, Department of Family Life Education

Bigelow, Gordon S., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Black, Bruce Allen, Sigma Gamma Epsilon Tarr Award

Blad, Blaine L., National Science Foundation Fellowship, University of Minnesota

Blake, James, National Defense Education Act Fellowship, Utah State University

Blauer, Aaron C., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Blauer, Clyde, AMS Outstanding Male Student, College of Biological and Agricultural Sciences

Bradshaw, Verline S., American Society for Testing and Materials Award; Outstanding Engineer, American Society of Civil Engineers

Brotherson, Jack D., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Brown, Keith H., Achievement in Physics; Woodrow Wilson Fellowship

Brown, Myrlan Anderson, Forace Green Scholarship in Journalism

Buckwalter, Ross M., National Science Foundation Stipend to Attend Advanced Science Seminar at Colorado State University (summer of 1964)

Callister, JoAnn, Housing and Home Management Achievement Award

Cannon, Robert A., Michigan State University Scholastic Grant, $2,300

Carlson, Thomas S., NDEA Scholarship, $14,000

Carter, Sheila, Deseret News Internship and Scholarship in Journalism

Case, Lloyd A., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Chi-wen, Yin, Scholarship, University of Wisconsin

Christensen, Evelyn, Hazel Noble Medal, College of Family Living

Christensen, Howard B., NASA Fellowship to North Carolina State; Honor Roll

Clark, Virginia Lynn, President of Student Nurses' Association of B.Y.U.

Corbett, Julie Colvin, Clark-Thomas Graduate Achievement Award

Craft, Paul E., Secretary of IEEE Student Chapter

Crook, Frederick, Scholarship, Fletcher School of Law and Diplomacy, $1,800

Davies, Martha Dee, Homemaking Education Achievement Award

Day, Paul Frederick, The Wall Street Journal Award; Outstanding Student in Banking and Finance

Dublin, Mary, National Science Foundation Summer Fellowship for Graduate Teaching Assistants

Eatough, Delbert Jay, National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Edmunds, Clifford, East Asian Scholarship, University of Chicago, $1,700; Two-Year Scholarship, University of Hawaii, with Two Semesters of Study in Taiwan

Edmunds, Marilyn Winterton, President of Student Nurses' Association of Utah

Felsted, Ronald, National Institute of Health, Predoctoral Traineeship Grant, University of California at Davis

Ferrel, David Warne, Outstanding Student in Marketing

Fronk, Robert David, Outstanding Student in Industrial Management

Gale, Nord L., National Science Foundation Graduate Fellowship, $2,600 plus Tuition, Fees, and $500 per Dependent

Gardner, Robert C., Teaching Assistantship, University of Utah

Garrard, LaMar E., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Gibbs, Charles R., James S. Kemper Foundation Scholarship, $750 plus summer internship in advertising

Goff, Ralph E., Outstanding Engineer, Civil Engineering Department

Guinn, Regina, P. A. Christensen Scholarship Award

Hagen, Nick S., National Aeronautics and Space Administration Fellowship, $7,200 plus Tuition and Fees

Hall, John F., Valedictorian, Industrial Education

Hansen, James W., Valedictorian, College of Physical and Engineering Sciences; Most Outstanding Chemistry Student; Kennecott Copper Scholarship 1963-64; Scholastic Grant for Medical School, University of California at Berkeley

Hardy, John W., Graduate Assistantship at University of Indiana, $1,980

Hardy, Marilynne G., Valedictorian, Technical Institute

Harris, Robert William, Earl J. Glade Award in Broadcasting

Henderson, Dee, Teaching Assistantship, University of Missouri

Hendrix, Leland J., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Hill, Donald Gifford, Tau Beta Pi; Phi Kappa Phi; Texaco Scholarship

Holman, Robert A., Jr., Valedictorian, Technical Institute

Holt, Elvis, National Science Foundation Summer Fellowship for Graduate Teaching Assistants

Hoskins, Phillip K., Tau Beta Pi

Howard, Kenneth, Teaching Fellowship, University of Missouri, $2,200

Howard, Quilden Don, Tau Beta Pi

Ingles, Joseph, NDEA Scholarship, University of Missouri

Jefferies, DeAnna S., Gamma Phi Omicron Alumnae Award, College of Family Living

Kearl, R. Reid, American Society for Testing and Materials Award 1963-64; Outstanding Engineer, Mechanical Engineering; Chairman of ASME Student Chapter.

Kimzey, Bruce W., Teaching Assistantship, Washington State University

Knighton, Lennis M., Graduate Assistantship at Michigan State University, $3,000

Kukuk, William D., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Limburg, Val E., Teaching Fellowship, University of Illinois, $2,500 plus Fees

Lindberg, Paula Gay, Valedictorian, College of Nursing; Selected as Outstanding Senior Student Nurse

Lybbert, Glade, Tau Beta Pi; Phi Kappa Phi; Texaco Scholarship; Western Data Processing Research Assistantship

Lynn, Cheryll, Scholarship, Fletcher School of Law and Diplomacy, $1,800

Marlor, Kent, Scholarship, Fels Institute, Pennsylvania

May, Dean, Woodrow Wilson Fellowship; Fullbright Award; AMS Award, Outstanding Student, College of Humanities and Social Sciences

May, Vern T., Outstanding Engineer, American Institute of Chemical Engineers

McBride, Leon C., Teaching Assistantship, North Carolina State; Honor Roll

McIntyre, Ronald L., Teaching Assistantship, Ohio State University, $2,300 plus Fees

McMeen, Marilyn, Vera Hinckley Mayhew Short Story Award

Miner, Ellis D., National Science Foundation Cooperative Fellowship, $2,800 plus Tuition, Fees and $500 per Dependent

Miner, Francis Lynn, Outstanding Student in Public Accounting

Minnick, Owen D., American Society for Testing and Materials Award

Morrill, Callis Gary, Valedictorian, College of Biological and Agricultural Sciences

Morrison, Douglas William, Utah Association of C.P.A.'s Award; The John Ben Snow Scholarship, New York University, School of Law, $2,440; B.Y.U. Graduate Award, $1,000; Provo Chamber of Commerce Efficiency Award for 1964—Outstanding Male Senior Graduate

Nelson, Dona Lea, Physical Education Major Award, Women for University Service, 1960-64

Nelson, James H., Best All-Around Chemistry Student; Kennecott Copper Scholarship 1963-64; Teaching Assistantship, University of California at Berkeley

Neves, Kaarin Pace, Valedictorian, College of Biological and Agricultural Sciences

Noakes, Geraldine, Walter Ellis Trunnell Research Medal

Norton, Dorothy Jean, Mrs. Forace Green Award in Journalism

Norton, Joyce M., Achievement Recognition, Department of Family Life Education

Ord, Jon, Medical School, University of Utah

Otterstrom, Frank Thomas, Outstanding Student in General Accounting

Owens, Jerry L., Orson Pratt Award (Mathematics)

Pagett, Richard, Woodrow Wilson Fellowship; Danforth and Rhodes Candidate

Parchman, Robert, Outstanding Student in Advertising

Paulsen, Vivian, Provo Chamber of Commerce Efficiency Award for 1964—Outstanding Female Senior Graduate

Peterson, Dorothy A., Annals of Achievement Recognition

Rawson, Carole Lucile, Maxine T. Grimm Clothing and Textiles Award

Ries, Myrna, Outstanding Girl, College of Biological and Agricultural Sciences; AWS Annals of Achievement

Rohbock, Linda Louise, AWS Annals of Achievement Award, 1963-64

Sanders, Raymond Earle, Teaching Assistantship, Ohio State University, $2,300 plus fees

Shipley, Raymond, National Aeronautics and Space Administration Fellowship, $7,200 plus Tuition and Fees

Showalter, Ralph, American Society for Testing and Materials Award

Smith, Farrell M., Earl J. Glade Scholarship in Broadcasting

Smith, Sydney, Valedictorian, College of Humanities and Social Sciences; Hamilton Watch Award

Staples, Max G., Chairman of Engineers Joint Council

Stevens, A. Jay, Faculty Assistantship, Maryland University, $2,000 plus Tuition and Board

Sundwall, Marjorie D., Valedictorian, College of Family Living

Tenney, Jack Muir, Fellowship, University of Southern California, $1,976

Terry, Charles Richard, Valedictorian, College of Physical Education

Toler, Ardean, Dorothy O. Rea Scholarship in Journalism

Toomey, Michael, Outstanding Engineer, American Institute of Chemical Engineers; Outstanding Engineer, Chemical Engineering

Toronto, Maria Ann, Rose Wallace Bennett Leadership Award, College of Family Living

Tullis, Floyd LaMond, Fellowship, University of Southern California; Scholarship, Harvard University; Scholarship, Cornell University

Vance, Betty Jo, Frances P. Barlow Nursery School Award, College of Family Living

Walter, R. Kenneth, National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent; Woodrow Wilson Fellowship

Westover, Carol, Outstanding Senior Woman, College of Education

Weyland, Jack, National Aeronautics and Space Administration Fellowship, $7,200 plus Tuition and Fees

Wightman, Linda, AWS Annals of Achievement Award

Wood, Orion, Tau Beta Pi

Wrathall, Donald P., National Defense Education Act Fellowship, $6,600 plus $400 Each Year per Dependent

Wright, Chad, Vera Hinckley Mayhew Short Story Award

Youd, T. Leslie, Outstanding Engineer, Civil Engineering; Representative on Engineers Joint Council; American General Contractors' Award; National Science Foundation Traineeship

Young, Richard Kent, National Aeronautics and Space Administration Fellowship, $7,200 plus Tuition and Fees

INTERESTING FACTS ABOUT THE GRADUATING CLASS, MA 1964

A total of 1,460 degrees will be awarded to Brigham Young University graduates at Commencement Exercises, May 29. There are 1,326 bachelor's degrees, 125 master's degrees, 9 doctoral degrees. There are also 63 two-year certificates being awarded, bringing the total participants in the commencement to 1,523.

868 (57.0%) are men and 655 (43.0%) are women.

At Spring Commencement Exercises in 1963 there were 1,269 degrees conferred. The 1,523 this year is a 20.2% increase.

The College of Humanities and Social Sciences has the largest number of graduates with 410. This represents 26.92% of the graduating class. The College of Education and the College of Business follow with 230 and 150 graduates respectively.

There are graduates from 42 states, the District of Columbia, and from 14 foreign countries.

From the State of Utah comes 512 of the graduates, which is 33.62% of the total. California follows with 329 graduates, and Idaho with 197 graduates.

44% of the individuals in this graduating class are married. 90% of these marriages are temple marriages.

The average grade-point average for the graduates receiving bachelor's degrees is 2.83.

590 (39%) of our graduates have transferred to Brigham Young University from another institution.

95% of the graduates are members of the Church of Jesus Christ of Latter-day Saints.

523 (60%) men and 15 (2%) women have served full-time missions for the Church.

TOTAL GRADUATING FROM EACH COLLEGE

Biological and Agricultural Sciences	97
Business	150
Education	230
Family Living	121
Fine Arts and Communications	78
General College	27
Humanities and Social Sciences	410
Nursing	28
Physical and Engineering Sciences	104
Physical Education	81
TOTAL	1326
Technical Institute	63
Master's Degrees	125
Doctoral Degrees	9
GRAND TOTAL	1523

The above table is correct as of May 20, 1964

SIGNIFICANCE OF ACADEMIC COSTUME

The significance of academic costume is determined especially by the sleeves and hoods. DOCTORS wear the round bell sleeve; the gown is faced down the front and barred on the sleeves with black velvet or color indicating the degree; the doctor's hood is large. The doctor may, if he so choose, wear the gold tassel on his cap. MASTERS wear the long, closed sleeve, with a slit near the upper part of the arm; the master's hood is of more moderate size. BACHELORS wear the long or pointed sleeve. The color of the tassel indicates whether the degree is in the field of arts (white) or science (golden-yellow).

Hoods are lined with the colors of the institutions granting the degree, or with which the wearer is connected, and are trimmed with velvet of the color distinctive of the degree—for example, humanities and social science, white; philosophy, blue; science, golden-yellow; music, pink; engineering, orange; education, light blue; commerce and accounting, drab.

THE COLLEGE SONG

All hail the College that we love,
At the throne, the throne of wisdom's sway;
O let us lift our songs above,
The thronging multitude today.
No pride nor riches here may sue;
The head, the heart, the hand,
United must be true,
Be true to thee our white and blue,
When they join our happy band.
Then cheer anew for the B.Y.U.;
We've come to work, to live, to do.
We'll raise our standard, bear it through;
Our hearts are true to the B.Y.U.

BRIGHAM YOUNG UNIVERSITY
THE GLORY OF GOD IS INTELLIGENCE
1875
PROVO, UTAH

Eighty-ninth Annual Commencement Summer Convocation

Friday, August 21, 1964

George Albert Smith Fieldhouse

Brigham Young University

THE ORDER OF THE ACADEMIC PROCESSIONS

President, Board of Trustees, and Official Guests

High Administrative Officers

Faculties

Candidates for Advanced Degrees

Class of 1964

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Brigham Young University
Summer Convocation

Eighty-ninth Annual

Commencement Exercises

George Albert Smith Fieldhouse—Friday, August 21, 1964

Presiding ..... President Joseph Fielding Smith

6:50 p.m. Prelude ..... Organ

7:00 p.m. Academic Procession: Color Guard, Board of Trustees, Faculty and Graduates, from the Abraham O. Smoot Administration and General Services Building to George Albert Smith Fieldhouse

7:15 p.m. Processional ..... Organ

7:30 p.m. "I Have Longed for Thy Saving Health" ..... William Byrd
Chorus and Organ

Invocation

Address to Graduates ..... Royden G. Derrick

"Ye Shall Have a Song" (Peaceable Kingdom) ..... Randall Thompson
Chorus and Organ

Conferring of Degrees ..... President Earl C. Crockett

Presentation of Commissions to
A.F.R.O.T.C. Cadets ..... Major Kenneth J. Nix

The College Song ..... Greenwood
Chorus and Congregation

Benediction

Recessional ..... Organ

Music by Brigham Young University Summer Chorus
Conducted by Ralph Woodward
Student Organist, Gerald Kent Dick

(The audience will please remain seated until the graduates have marched from the building.)

BACHELOR'S DEGREES

COLLEGE OF BIOLOGICAL AND AGRICULTURAL SCIENCES

Agricultural Economics

Bachelor of Science

Bassett, Wilmer Thaxton ..... Lovell, Wyo.
Gibbens, Ronald Irwin ..... Granger, Utah
Leslie, Wendell Dennis ..... Princeton, Ore.
Robertson, Dayle R. ..... Pullman, Wash.

Agronomy

Bachelor of Science

Fish, Errol Ross ..... Mesa, Ariz.
Haghighi, Massoud ..... Tehran, Iran

Animal Science

Bachelor of Arts

Slade, Francis Sheldon ..... Hesperus, Colo.

Bachelor of Science

Bond, Marius Laverl ..... Ramah, N.M.
Martin, James Wesley ..... Santa Rita, N.M.
Paskett, Dwayn Craner ..... Everett, Wash.

Bacteriology

Bachelor of Arts

Wilcox, Virginia Jense ..... Pleasant Grove, Utah

Bachelor of Science

Anderson, Kay Thomas ..... Billings, Mont.
Henry, Claude Jr. ..... Caldwell, Idaho
Hoopes, Hugh Richard ..... Rigby, Idaho
Johnson, Florence LaLauna ..... Rangely, Colo.
Lesher, Dennis K. ..... Yardley, Wash.
Linebaugh, John Wesley ..... Pleasant Grove, Utah
Swensen, Donald George ..... Provo, Utah
Weddle, Marcia Lynne ..... Burbank, Calif.

Botany

Bachelor of Science

Johnson, Evelyn L. ..... Salt Lake City, Utah
Marzo, Jack Edward ..... Helper, Utah

Zoology

Bachelor of Arts

Hicks, Richard Charles ..... Las Vegas, Nevada

Bachelor of Science

Barson, Clyde John ..... Inglewood, Calif.
Bauer, Joseph E. T. ..... Oswego, Mont.
Clayson, Karl Reno ..... Orem, Utah
Clemmer, Terry Paul ..... Midway, Wash.
Ferguson, Robert Eugene ..... Provo, Utah
Greep, Stanley P. ..... Raymond, Alta., Canada
Hoyal, James Christian Owen ..... El Monte, Calif.
Jones, Janet Lorraine ..... Portland, Oregon
Jorgensen, Norman Green ..... Rigby, Idaho
Kesner, William Dale ..... Pomona, Calif.
Mecham, Harvey Dee ..... Heber, Utah
Molen, Dean L. ..... North Hollywood, Calif.
Peterson, Winfield Harold ..... Minneapolis, Minn.
Ward, Delbert W. ..... Burbank, Calif.
Woolley, Telford Eames ..... Burbank, Calif.

COLLEGE OF BUSINESS

Accounting

Bachelor of Arts

Cummens, Briant E. ..... Salt Lake City, Utah
Wagner, Howard Arnold ..... Guatemala, Cen. Am.

Bachelor of Science

Behunin, Lynn Ray ..... Salt Lake City, Utah
Biddulph, Georgia Anne ..... Newhall, Calif.
Boulton, Lloyd D. Jr. ..... Copperton, Utah
Buckner, Dean Taylor ..... Provo, Utah
Call, Lynn Bowen ..... Carlin, Nevada
Chadsey, Joseph Le Roy ..... American Fork, Utah
Evans, John Deuel ..... Blackfoot, Idaho
Farley, E. Bruce ..... Yuma, Ariz.
Fechser, James R., Jr. ..... Los Angeles, Calif.
Griffith, Hal W. ..... Boise, Idaho
Hansen, Boyd G. ..... Salt Lake City, Utah
Hardy, Dale Calvin ..... Stevensville, Mont.
Hawkes, William Ralph ..... Arcadia, Calif.
Hyde, Reed Tucker ..... Spanish Fork, Utah
Johnson, Raymond Ross ..... Las Vegas, Nevada
Jones, David R. ..... Byron, Wyo.
Murdock, Frank James ..... Driggs, Idaho
Reed, Kennith A. ..... Provo, Utah
Robinson, Brian D. ..... Hawthorne, Nevada
Stevens, Jay ..... Provo, Utah
Talbot, George James ..... St. George, Utah
Young, John B. ..... Mona, Utah

Business Education

Bachelor of Arts

Olds, Marilyn Giles ..... Lakewood, Calif.

Bachelor of Science

Adams, Ralph Lawrence ..... Las Vegas, Nevada
Baird, La Vonne ..... Concord, Calif.
Baird, Sandra Johnson ..... Maywood, Calif.
Baker, Sharey Ann Larsen ..... Marsing, Idaho
Barnett, Mary Ann Tanner ..... Provo, Utah
Brownlee, Barbara Grace ..... Orlando, Fla.
Chatwin, Barbara Hunt ..... Baker, Ore.
Cochran, Marlyn Ruth ..... San Bruno, Calif.
Fazzio, Maxine Taylor ..... Roosevelt, Utah
Fetterley, Kaye Johnson ..... Provo, Utah
Grover, Beatrice Joan ..... Thornton, Idaho
Helquist, Boyd Jay ..... Blanding, Utah
Helquist, Kena Lee ..... Blanding, Utah
Lenz, Karleen Fern ..... Ashton, Idaho
Malmgren, Faye La Dawn ..... Centerfield, Utah
Parks, Beverly Jo ..... Anderson, Ind.
Pieper, Mary Arlene ..... Rigby, Idaho
Politis, Christina L. ..... San Francisco, Calif.
Prina, Jeanette ..... Ely, Nev.
Wagner, Barbara Joan ..... Detroit, Mich.

Business Management

Bachelor of Arts

Barlow, Gary Duane ..... Bountiful, Utah

Bachelor of Science

Abercrombie, Charles L. ..... Indianapolis, Ind.
Anderson, Neal D. ..... Oklahoma City, Okla.
Barfield, James Evans ..... Wichita, Kansas
Barson, F. Kennard ..... Inglewood, Calif.
Chamberlain, Jaron L. ..... Boulder City, Nevada
Deaver, Cameron K. ..... Deep Run, N.C.
Fillmore, William Ray ..... Idaho Falls, Idaho
Foutz, Dean R. ..... Minot, N. D.
Greenmum, Edmund ..... China Lake, Calif.
Gunther, Dale O. ..... Lehi, Utah
Hayes, William C. ..... Culver City, Calif.
Hendricks, Douglas G. ..... Lucerne, Calif.
Johnson, Louis ..... Lovell, Wyo.
Jubitz, Peter A. ..... Vancouver, Wash.

Kirkham, James L. ..... Blackfoot, Idaho
Kochevar, John Bruce ..... Los Angeles, Calif.
McCasline, Anthony Hay ..... Arcadia, Calif.
McLeod, Alexander George ..... Sudbury, Ont., Canada
Pratt, L. David ..... Jerome, Idaho
Spresser, Marvin F. ..... Columbus, Ohio
Tew, Gordon Madison ..... Crestview, Fla.
Tullis, John P. ..... Newcastle, Utah
Wall, Richard Jay ..... Fullerton, Calif.
Wride, Dawn Ray ..... Aberdeen, Idaho

Economics

Bachelor of Science

Frandsen, Howard ..... Provo, Utah
Longmore, Lester Gary ..... Blackfoot, Idaho

COLLEGE OF EDUCATION

Teacher Education

Bachelor of Arts

Averett, Richard L. ..... San Bruno, Calif.
Baum, Hazel Marie Memmott ..... Colonia Dublan, Mexico
Cardall, Jo Ellen ..... Downey, Calif.
Eberhard, Charles Alan ..... Solvang, Calif.
Hassard, Norma Jean ..... Orland, Calif.
Hogan, LaRae ..... Bountiful, Utah
Inouye, Carolyn Yukiye ..... American Fork, Utah
Johnson, Louise Kester ..... Santaquin, Utah
Leavitt, Connie ..... Kamas, Utah
Leavitt, Diane Eileen ..... Denver, Colo.
Powell, Reed Lynn ..... Huntington, Utah
Puckett, Sally ..... Lakewood, Calif.
Robinson, Gene Roland ..... Grace, Idaho
Spaulding, Gladys Vie ..... Rigby, Idaho
Stanko, Melanie Rose ..... Lethbridge, Alta., Canada
Taylor, Grant Heber ..... Levan, Utah
Tripp, Robert Meredith ..... Fort Hall, Idaho
Williams, Elizabeth Ann ..... Granada Hills, Calif.

Bachelor of Science

Allred, Sharon ..... Orem, Utah
Anderson, John Alfred Jr. ..... North Hollywood, Calif.
Anderson, Norma EeLynn ..... Garden Grove, Calif.
Atkinson, Anne Krey ..... Tujunga, Calif.
Atwood, Walter Douglas ..... Fresno, Calif.
Baird, Isabell Grange ..... Shelley, Idaho
Banta, Stanley Roy ..... Terreton, Idaho
Barlow, Lola Anne Rowley ..... Covina, Calif
Barrett, Lauriann ..... Ogden, Utah
Barrus, Shirlene Palmer ..... Aurora, Utah
Barson, Jeannette Smith ..... Casa Grande, Ariz.
Bastian, Morris ..... Nampa, Idaho
Beckstead, Annette ..... Midvale, Utah
Bills, Frank Lynn ..... Payson, Utah
Black, Richard Dennis ..... Idaho Falls, Idaho
Blackwell, Brenda Anderson ..... Springville, Utah
Blake, Frank Brent ..... St. Anthony, Idaho
Bowles, Myrna Gilbert ..... Dayton, Ohio
Brinkerhoff, Mary M. ..... Spanish Fork, Utah
Brooks, Reva Lynette Hansen ..... Littleton, Colo.
Brunson, Ann ..... Bayfield, Colo.
Carr, Mary Eleanor ..... Temple View, N. Z.
Cook, Roger Earl ..... Ogden, Utah
Covert, Carol Jeanne ..... Mt. Pleasant, Utah
Cross, Sharann Louise ..... Clouis, Calif.
Draper, Candace Barnes ..... Holtville, Calif.
Dunn, Olive Witbeck ..... Roosevelt, Utah
Edmonds, Gary S. ..... Woods Cross, Utah
Fitch, James Warren ..... San Diego, Calif.
Freckleton, Mildred King ..... Ririe, Idaho
Fredrickson, Linda Camp ..... Palmdale, Calif.
Gerard, Susan Belle ..... Bellingham, Wash.
Gerbic, Avis T. ..... Springville, Utah
Gifford, JoAnn ..... Ashton, Idaho
Goold, Sandra Loughton ..... Falls Church, Va.
Greenhalgh, David Ray ..... Missoula, Mont.
Grover, Beatrice Rula W. ..... Thornton, Idaho
Hall, Millie Robinson ..... Colonia Dublan, Mexico
Havens, Alice Hayes ..... Grace, Idaho
Hepworth, Waldo E. ..... Grover, Wyo.
Hiatt, Susette Vilate Cardon ..... Mesa, Ariz.
Hogg, Gale T. ..... Rexburg, Idaho
Hollingshead, Edith Jean ..... Panaca, Nevada
Holm, Donald Jay ..... Idaho Falls, Idaho
Howard, Carol Gwen Wimmer ..... Salt Lake City, Utah
Hunter, Enid Bennett ..... Rexburg, Idaho
Hunter, Mary Annette ..... Duncan, Ariz.
Jensen, Barbara Dorothy ..... Homewood, Ill.
Jensen, Duane Kearl ..... Cleveland, Utah
Johnson, John K. ..... Spanish Fork, Utah
Johnson, Merrill L. ..... Delta, Utah
Jones, Gayleene ..... Paul, Idaho
Jones, Judie Francis Halter ..... Las Vegas, Nev.
Jones, Karen Ann ..... Boise, Idaho
Kocherhans, Gilbert J. ..... Lovell, Wyo.
Lang, Nancy Ann Matthews ..... Las Vegas, Nev.
Loftis, Robert L. ..... Ogden, Utah
Loosli, Hazel Glover ..... Sandy, Utah
Lowry, David E. ..... Cardston, Alberta, Canada
Mackay, Rosalie Joan ..... Sugar City, Idaho
Madsen, Fawn P. ..... Mt. Pleasant, Utah
Markham, Linda Lou ..... Long Beach, Calif.
Martineau, Mabel June ..... Idaho Falls, Idaho
Matkin, Miriam ..... Raymond, Alberta, Canada
McCall, Lenore Hansen ..... Delta, Utah
McCoy, Hallie Jean ..... Encinitas, Calif.
McCuen, Phyllis ..... Chula Vista, Calif.
McKay, Mar Jean ..... Milton, Oregon
McNee, Luella Grover ..... St. Anthony, Idaho
Mecham, Marilyn Moody ..... Provo, Utah
Mefferd, Marva Jean ..... San Gabriel, Calif.
Milton, Shirley La Treva ..... Lake City, Fla.
Moore, Patricia Lee ..... Orem, Utah
Morrell, Virginia Ethel ..... Pueblo, Colo.
Nelson, Esther I. ..... Lorenzo, Idaho
Nichols, Marjorie Anne ..... Richfield, Utah

Parke, Darrel T. ..... Carey, Idaho
Patterson, Sylvia Julienne ..... El Monte, Calif.
Pavlicek, Florine Pace ..... Craig, Colo.
Pearson, Janice Bonnett ..... Provo, Utah
Pederson, Gilbert ..... Salt Lake City, Utah
Peterson, Nancy Laraine ..... Roy, Utah
Pierce, Ada ..... Nampa, Idaho
Powell, Bonnie Ilene ..... Lehi, Utah
Riding, Mary Ann ..... West Covina, Calif.
Roach, Marie Simkins ..... Springville, Utah
Rostron, Pamela F. ..... Pasco, Wash.
Sager, Paul Jones ..... Midvale, Utah
Schlegel, Sherry Kay ..... American Fork, Utah
Scott, Daniel Robert ..... Boulder City, Nevada
Scott, Gloria Knight ..... Mesa, Ariz.
Shelton, Ilene Mathews ..... Washington D. C.
Shepherd, Annis Mavourneen ..... Melbourne, Australia
Sheppard, Linda Joanne ..... Tempe, Ariz.
Slaugh, Doreen Woodward ..... Shelley, Idaho
Smith, Shelly Kay ..... Phoenix, Ariz.
Staker, Marie Birch ..... Teton, Idaho
Stevens, Merlin B. ..... Provo, Utah
Stevens, Muriel Kauimaeole Lee ..... Honolulu, Hawaii
Storrs, Lorna ..... Tooele, Utah
Sumner, Jack Clark ..... Orem, Utah
Swallow, Roland ..... Ely, Nevada
Taylor, Robert Andrew ..... Ogden, Utah
Tennyson, Carol Louise ..... Hermiston, Oregon
Thill, Irene M. ..... Moab, Utah
Thorstenson, Colleen Ruth Powelson ..... Byron, Wyo.
Vaughn, Pauline ..... Inglewood, Calif.
Wade, Reed Ashby ..... Fillmore, Utah
Ward, Ruth M. ..... Rigby, Idaho
Watt, Mignon M. ..... St. Charles, Idaho
Webb, Laurel Hope ..... Page, Ariz.
Weimer, Janet Sue ..... La Grande, Ore.
Wilson, Glenna Holland ..... Baker, Oregon
Witney, Ramona G. ..... Salt Lake City, Utah
Wright, E. Jayne ..... Provo, Utah
Wright, Keith Norwood ..... Clawson, Utah
Yancey, Sharon Young ..... Salt Lake City, Utah

COLLEGE OF FAMILY LIVING

Clothing and Textiles

Bachelor of Science

Adair, Anieta Gayle ..... Luna, N. M.
Loring, Elizabeth Ann ..... Steilacoom, Wash

Homemaking Education

Bachelor of Arts

Gunderson, Betty Vilate ..... Central, Ariz.

Bachelor of Science

Critchfield, Cheryle ..... Burley, Idaho
Dilworth, Linda Louise ..... Roseburg, Ore.
Fisher, Trudy Hansen ..... Meridian, Idaho
Knaus, Patricia Ann ..... Salt Lake City, Utah
McEvers, Monna Kathleen ..... Yucaipa, Calif.
Mulliner, Mary Jo ..... American Fork, Utah
Riddle, Nadine Alleman ..... Inglewood, Calif.
Steele, Gwen ..... American Fork, Utah
Wheeler, Kaye Denise ..... Magrath, Alberta, Canada
Winder, Linda Grace Pastor ..... Livingston, N. J.
Worthen, Patricia N. ..... Glendale, Calif.

Housing and Home Management

Bachelor of Science

Thornburgh, Karen ..... Coolidge, Kansas
Willden, Anne Beswick ..... Alhambra, Calif.

Human Development and Family Relationships

Bachelor of Arts

Holtry, Deanna ..... Salt Lake City, Utah
Shreeve, Sharon Marie Segerstedt .... Salt Lake City, Utah

Bachelor of Science

Allphin, Peggy Jean ..... Kennewick, Wash.
Allred, Carma S. ..... Jensen, Utah
Applegate, Dennise ..... Richfield, Utah
Brown, Orpha Ann ..... Midvale, Utah
Calapp, Sara Lorraine ..... Sacramento, Calif.
Clark, Lucille ..... Vale, Oregon
Craythorn, Patricia Gray ..... Albany, Calif.
Cunningham, Kady Gayle ..... Grand Junction, Colo.

Davis, Diane L. ..... Seattle, Wash.
Davis, Donalee Mackay ..... Murray, Utah
Decker, Linda ..... Oakland, Calif.
De Young, Lucile ..... Salt Lake City, Utah
Halverson, Vivian B. ..... West Jordan, Utah
Ison, Jocile ..... Caldwell, Idaho
Littlefield, Terrie Lynn ..... Norwalk, Calif.
Low, Florence Diane ..... Nyssa, Oregon
Millet, Sandra Sue ..... Long Beach, Calif.
Morris, Ellen Maria Croff ..... Alhambra, Calif.
Morrison, Shirlee Anne ..... Lovell, Wyo.
Perkes, Carolyn Ramona Crawford ..... Orem, Utah
Pugh, Ethel Ann ..... Boise, Idaho
Quarnberg, Patricia Frame ..... Cedar City, Utah
Reimer, Sandra Sue ..... Saiamanca, N. Y.
Rex, Romanie Neyan ..... Encinitas, Calif.
Sager, Linda Andrews ..... Arcadia, Calif.
Scalmanini, Jean P. ..... Minot, N. D.
Schwendiman, Wilden Crandall ..... Boise, Idaho
Scott, Kristin Ann ..... Emmett, Idaho
Smith, Sandra Jean ..... Salt Lake City, Utah
Stringham, Andrea Everett ..... LaFayette, Calif.
Webb, Lu Anna Leavitt ..... Mesquite, Nev.
Whisenant, Mary Jane ..... Boise, Idaho

COLLEGE OF FINE ARTS AND COMMUNICATIONS

Art

Bachelor of Arts

Dibb, Dianne ..... Draper, Utah
McCoy, William Robert ..... Provo, Utah
Stosich, David John ..... Idaho Falls, Idaho
Swensen, Albert John ..... Provo, Utah

Bachelor of Science

Blaylock, Mary Joann ..... Richfield, Utah
Hatch, Edwin Burton ..... Syracuse, N. Y.
Hogan, Gary Kay ..... Burley, Idaho
Jacobsen, Jerry Warren ..... Atlanta, Ga.
Morgan, Verl Fawn ..... Provo, Utah
Steadman, Kent Moedl ..... Salt Lake City, Utah
Stimmel, Janis Fay ..... Jordan Valley, Oregon
Thomas, Frank Milton ..... Chino, Calif.

Communications

Bachelor of Science

Colgrove, Max R. ..... Phoenix, Ariz.
Dickson, Beth Archibald ..... Ojai, Calif.
Hewitt, George W. ..... Las Vegas, Nevada
Johnson, Melvin Kay ..... Shelley, Idaho
Morrison, Evelyn ..... Austin, Minn.
Parchman, Robert Lee ..... Detroit, Mich.
Pierpont, William Dean ..... San Pedro, Calif.

Music

Bachelor of Arts

Drake, James Merritt ..... Pocatello, Idaho
Foutz, Marilyn Ward ..... Bloomington, Idaho
Madden, Charles B., Jr. ..... LaPuente, Calif.
Thayne, David C. ..... Provo, Utah

Bachelor of Science

Ashby, Stanley Bert ..... Richfield, Utah
Crockett, Brenda Darling ..... Manteca, Calif.
Day, William G., Jr. ..... Piedmont, Calif.
Green, Kenneth M. ..... Lehi, Utah
Guest, Lois Gwendolyn ..... Darlington, S. C.
Halversen, Paul J. ..... Ogden, Utah
Henrie, Robert Juan ..... Richfield, Utah
Stratford, Charlene Goodson ..... Denver, Colo.
Van Wagenen, Alan Kent ..... Provo, Utah
Wilcox, Judy ..... Lebanon, Oregon

Speech and Dramatic Arts

Bachelor of Arts

Amtoft, Susan Marie ..... El Cerrito, Calif.
Christofferson, Sharon Yvonne ..... Ogden, Utah
Iwaasa, Hanaye ..... Raymond, Alta., Canada

Bachelor of Science

Barth, Neal S. ..... Twin Falls, Idaho
Behling, Dorothy Leilani ..... Laie, Oahu, Hawaii
Brown, Suzanne ..... Lovell, Wyo.
Gish, Melvin Paul ..... Ontario, Calif.
Harris, Linda Mae ..... Torrance, Calif.
Keele, Thomas Nielson ..... Blanding, Utah
Kolman, Karen L. Q. ..... Greenacres, Wash.
McNeal, Gay Lewis ..... Los Angeles, Calif.
Robins, Gerri Kay ..... Scipio, Utah
Rogers, William C. ..... Canago Park, Calif.
Soper, Jaycene Elvora ..... Denver, Colo.
Terry, Leah Bryne ..... Moscow, Idaho
Willden, Arvid Jim ..... Layton, Utah

GENERAL COLLEGE

Drafting Technology

Bachelor of Science

Lewis, Marcellas Willard ..... Tooele, Utah
Maxwell, Leon Kay ..... Cedar City, Utah

Industrial Education

Bachelor of Arts

Petersen, James Anthon ..... Cottonwood, Ariz.

Bachelor of Science

Cawley, Roger R ..... Pleasant Grove, Utah
Golding, Marvin C. ..... Salt Lake City, Utah
Holdsworth, Grant J. ..... Lehi, Utah
Peacock, George Morris ..... Orangeville, Utah
Peterson, Clayton Reed ..... Medford, Ore.
Richins, Grant Norman ..... Henefer, Utah
Ririe, Watson E. ..... Magrath, Alta., Canada
Rogers, Milton Stout ..... China Lake, Calif.

Tool and Manufacturing Technology

Bachelor of Science

Pirzadeh, Shirojan ..... Tehran, Iran

Business Technology

Two-Year Technical Certificates

Cope, Brenda Clare ..... Salt Lake City, Utah
Olsen, Jerilynn ..... Fort Collins, Colo.
Smith, Sharon Anne ..... Lethbridge, Alta, Canada
Wagstaff, Judyth Irene ..... Salt Lake City, Utah

Electrical Engineering Technology

Two-Year Technical Certificate

Miner, Herbert Kershaw, Jr. ..... Springville, Utah

Genealogy Technology

Two-Year Technical Certificate

Murdock, Jon Larry ..... Provo, Utah

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Anthropology

Bachelor of Science

Murdock, Jon Larry ..... Provo, Utah

Asian Studies

Bachelor of Arts

Quan, Vince R. ..... San Francisco, Calif.

Wight, Richard H. ..... Warden, Wash.

Economics

Bachelor of Arts

Hanks, Eldon Dee ..... St. Helens, Oregon

Tucker, Tim M. ..... Oswego, Oregon

Bachelor of Science

Hatfield, Max D. ..... Buhl, Idaho

English

Bachelor of Arts

Bishop, Barr Burton ..... Los Angeles, Calif.
Brice, Alec Walter Charles ..... Calgary, Alta., Canada
Cannon, Gayle McPherson ..... Elizabeth City, N. C.
Christensen, Francis J. ..... Salem, Utah
Frampton, Mary Lee ..... Midvale, Utah
Guild, Marcia Coleman ..... Laconia, N. H.
Hall, Gayle Ann ..... Jerome, Idaho
Hjorth, Marie E. ..... Springville, Utah
Hurst, Joyce ..... DesMoines, Iowa
Malan, Ronald Floyd ..... Canoga Park, Calif.
McGrath, Marilyn Joyce ..... Laconia, N. H.
Miller, Carilyn ..... Provo, Utah
Perona, Kathleen Ingham ..... Pleasant Hill, Calif.
Phillips, Jerry C. ..... Alexandria, La.
Phillips, Patricia ..... Rexburg, Idaho
Robinson, Howard R. ..... Englewood, Colo.
Schill, Carol Packham ..... Fairfield, Idaho
Slaght, Geraldine V. ..... Provo, Utah
Sutherland, Carolyn Woodruff ..... Provo, Utah
Thurston, Emma Louise ..... Hurricane, Utah
Tobiasson, Loran Jack ..... Ashland, Oregon
Vincent, Kaye Clements ..... Midvale, Utah
Ward, Gale L. ..... Quincy, Wash.
Wight, Carol Ann ..... Pacific Palisades, Calif.

Bachelor of Science

Berrett, Cathy Aulleen Kerr ..... Idaho Falls, Idaho
Campbell, Diane Clark ..... Provo, Utah
Collyer, Rosalind ..... Farmington, N. M.
Eastman, John V. ..... Pullman, Wash.
Folkersen, Shirley ..... La Puente, Calif.
Fromm, Kathleen Laree ..... Quincy, Wash.
Huff, Betty L. Stokes ..... Salt Lake City, Utah
Jensen, Barbara Gene ..... Corocoran, Calif.
Kendall, Vicki Rider ..... Idaho Falls, Idaho
Orr, Edwin C. ..... Lethbridge, Alta., Canada
Russell, Sharon Rae Phillips ..... Portland, Ore.
Shipp, Grethe Kathleen ..... Richland, Wash.
Staker, Fredrick James ..... Salt Lake City, Utah

Geography

Bachelor of Arts

McNeil, Sybil Diane ..... Fremont, Calif.

Reed, Carl Waddoups Jr. ..... Orem, Utah

Bachelor of Science

DeTemple, David James ..... Portland, Ore.

Heimerdinger, Charles G., Jr. ..... Menlo Park, Calif.

Hispanic-American Studies

Bachelor of Arts

Roger, Harold G. ..... Casa Grande, Ariz.

History

Bachelor of Arts

Bloomfield, Hartley Harvey ..... Meeker, Colo.
Burdick, Darryll Jack ..... Bethpage, N. Y.

Bachelor of Science

Adair, Wilda ..... Orderville, Utah
Blan, James W. ..... Needles, Calif.
Blount, Harold Parker ..... Pearson, Ga.
Condie, Lee Packard ..... Springville, Utah
Driscoll, Jerry Adams ..... Pingree, Idaho
Grevstad, Gary Jon ..... Piedmont, Calif.
Hall, Marc Earl ..... Driggs, Idaho
Hatch, James Michael ..... Idaho Falls, Idaho
Haymond, Jay M. ..... Springville, Utah
Hintze, Harold Anderson ..... Provo, Utah
Jensen, Michael Keith ..... Astoria, Oregon
Lau, Daniel Richard ..... Soda Springs, Idaho
Leonhardt, Raymond Heinz ..... Albuquerque, N. M.
Okelberry, Jo Ann McVey ..... Spanish Fork, Utah
Pugh, Charles Kent ..... Kanab, Utah
Reynolds, Elwin Lee ..... Moore, Idaho
Rice, Yvonne Ruth ..... Red Bluff, Calif.
Stringham, Guy Edward ..... Murray, Utah
Tennyson, Robert Duane ..... Compton, Calif.
Valora, Peter J. ..... Rangely, Colo.

Modern Languages

French

Bachelor of Arts

Cannon, Linda ..... Provo, Utah
Enos, Jon Goree ..... Beaumont, Texas
Enos, Monique Giorgi ..... Du Sud Nice, France
Erekson, Rosalie Ann ..... Scarsdale, N. Y.
Stevens, Karen ..... Spanish Fork, Utah
Swan, Suzanne ..... Novato, Calif.

German

Bachelor of Arts

Clark, Richard Owen ..... Ogden, Utah
Holdaway, Karen ..... Springville, Utah
Jones, Jerry Legrand ..... Kanab, Utah
Kalliomäki, Eira Kaarina ..... Helsinki, Finland
Lee, Scott Gardner ..... Portland, Oregon
Powell, Lynn Kesler ..... Provo, Utah
Rust, Diane Harding ..... Ogden
Vella, J. Marlan ..... Clearfield, Utah

Russian

Bachelor of Arts

Joyce, John Michael ..... Antonito, Colo.

Spanish

Bachelor of Arts

Bastian, Lewis M. ..... Santa Rosa, Calif.
Bauer, Jerry Lloyd ..... San Leandro, Calif.
Charles, Richard Fred ..... Los Angeles, Calif.
Cooper, Gilbert Lee ..... Los Angeles, Calif.
Gilmore, Mary Ann ..... El Paso, Texas
Goodson, Debra Talley ..... Camarillo, Calif.
Hagberg, Robin "C" ..... Gridley, Calif.
Jones, Donald Lynn ..... Chandler, Ariz.
Langman, Robert Russell ..... Bell Gardens, Calif.
Leckie, Ronald Jay ..... Billings, Mont.
Lee, Wallace Raymond Jr. ..... Hesperus, Colo.
Macdonald, Byron Van ..... El Paso, Texas
Michie, Robert Alma ..... Tabiona, Utah
Reid, Stanford John ..... Clearfield, Utah
Rushton, Jack Louis ..... Ruth, Nevada
Shakespeare, Dennis Karl ..... St. George, Utah
Tucker, David Greer ..... Oakland, Calif.
Walser, Leland A. ..... Colonia Juarez, Mexico
Wright, Chad Carlyle ..... Tooele, Utah

Political Science

Bachelor of Arts

Allen, Frank Anthony ..... Los Angeles, Calif.
Boehm, Norman C. ..... Pomona, Calif.
Chen, Hsiao Hsin ..... Salt Lake City, Utah
Crook, Frederick William ..... Fallon, Nevada
Johnson, Larry L. ..... Port Orford, Oregon
Koritz, Alvin Charles ..... Crystal City, Texas
Mertz, Reinard Gene ..... Bellflower, Calif.
Moore, Dennis Floyd ..... Payson, Utah
Ramacher, Paul Leslie ..... Stockton, Calif.
Savage, Robert A. ..... Port Defiance, Ariz.
Smith, Lawrence Francis ..... Elmwood, Conn.
Soper, Edward Lewis ..... Golden, Colo.

Bachelor of Science

Barber, David H. ..... Concord, Calif.
Capik, Emil Joseph Jr. ..... Torrance, Calif.
Cox, Roger Dee ..... Idaho Falls, Idaho
Dixon, David Frank ..... South Gate, Calif.
Gowans, Kenneth B. ..... Tooele, Utah
Hoffmann, Albert W. ..... Roslyn Heights, N. Y.
Kimball, Dale Albert ..... Draper, Utah
Mohlman, Rex D. ..... Spanish Fork, Utah
Orton, Steven Lollin ..... Parowan, Utah
Rolapp, Ralph Richards ..... Beverly Hills, Calif.
Smith, Maurice Wayne ..... Hartford, Conn.
Stowell, Marva Lynn ..... Phoenix, Ariz.
Watson, Wilbur Weldon ..... Benton City, Wash.
Wells, Robert W. Jr. ..... Joseph, Utah

Psychology

Bachelor of Arts

DeVries, Iwan ..... Paramariubo, Surinam
Hong, Sung Young Susan ..... Hong Kong, China
Larsen, Stirling David ..... Salt Lake City, Utah
Reed, Beverly Ann ..... Lincroft, N. J.

Bachelor of Science

Chan, Hilda Wai Ching S. ..... Causeway Bay HK, China
Garrett, Richard J. ..... Nephi, Utah
Gilliland, Steve Foster ..... Rosemead, Calif.
Hagerson, Lee B. ..... Van Nuys, Calif.
Hasek, John Morton ..... Berwyn, Ill.
Jesse, Stephen Patrick ..... Hermosa Beach, Calif.
Kearney, Wayne Orban ..... Vallejo, Calif.
Lunceford, Kenneth C. ..... Orem, Utah
Mackintosh, Deanna Mae Earl ..... San Gabriel, Calif.
Robinson, Susan Jane ..... Rifle, Colo.
Sandor, James Eugene ..... North Hollywood, Calif.
Warner, Dennis Allan ..... Soda Springs, Idaho
Young, Lloyd C. ..... Idaho Falls, Idaho

Sociology

Bachelor of Arts

Jenkins, Carol Kay ..... Salt Lake City, Utah
Morgan, Kent Edward ..... Sacramento, Calif.
Ogden, Reed Watson ..... Salt Lake City, Utah
Smith, Leslie Ray ..... Pocatello, Idaho
Smith, Ramona Rachael Tan ..... Salt Lake City, Utah

Bachelor of Science

Baker, R. Wilmer ..... Escalante, Utah
Beckstrand, Harlo Mel ..... American Fork, Utah
Black, Emory Clifford ..... Savannah, Ga.
Candland, David Allen ..... Murray, Utah
Connors, Roger Lee ..... Bandon, Oregon
Crockett, Thomas Richard ..... Manteva, Calif.
Dills, Joseph Ronald ..... Jacksonville, Fla.
Duffin, Launa ..... American Fork, Utah
Eyre, Preston LaMar ..... Evanston, Wyo.
Finch, Arthur Eaton Jr. ..... Bakersfield, Calif.
Flitcroft, Andrea Florence ..... Bolton Lancashire, England
Haws, Kent Findlay ..... San Diego, Calif.
Jenson, Grover E. ..... Peoa, Utah
Johns, Rex William ..... Emmett, Idaho
Jones, Lynette Elizabeth ..... Coburg Victoria, Astl.
Kakazu, Franklin Douglas ..... Honolulu, Hawaii
Lubeck, Steven G. ..... Richmond, Calif.
Martin, Nancy Mary ..... Price, Utah
McFarlane, Delvin P. ..... Cleveland, Utah
Meyers, Mariana ..... Sugar City, Idaho
Morgan, Alvin Wright Jr. ..... Anchorage, Alaska
Redd, Sterling Hardison ..... Salt Lake City, Utah
Stowell, Paul Kenneth ..... Springville, Utah
Voyce, Ralph Kendall ..... Midvale, Utah
Walden, William Kent ..... Denver, Colo.
Walker, Leif I. ..... Los Angeles, Calif.
Witt, Leonard Marvin ..... Nephi, Utah

COLLEGE OF PHYSICAL EDUCATION

Health

Bachelor of Science

Kujala, Nellie Falconer ..... Provo, Utah
McNeill, Beth ..... Bluewater, N. M.

Physical Education

Bachelor of Science

Allen. Carol ..... Provo, Utah
Blasongame, Beverly Meservy ..... Brigham, Utah
Buss, Janet Hibbert ..... La Grande, Oregon
Cox, Robert B. ..... Orem, Utah

Davies, Grant William ..... Provo, Utah
Doman, Marjory ..... Montreal, Que., Canada
Guymon, Ronald P. ..... Blanding, Utah
Inglis, R. K. ..... Calgary, Alta., Canada
Mecham, Gary D. ..... Rigby, Idaho
Miles, Helen Joan ..... St. George, Utah
Noel, Robert Edward ..... Chandler, Ariz.
Regis, Fred A. ..... Helper, Utah
Rumball, Gerald Daniel ..... Sudbury, Ont., Canada
Scott, David Elmo ..... Bedford, Ind.
Smith, Emmett Hughes ..... Weyburn, Sask., Canada
Smuin, Leon Kenneth ..... Vernal, Utah
Trappett, Keith William ..... Firth, Idaho
Uzelac, Darlene Godnick ..... Salt Lake City, Utah
Williams, Frances Louise ..... Phoenix, Ariz.
Williamson, Dorsey Larry ..... Columbus, Ga.

Recreation Education

Bachelor of Science

Dublin, William Brooks, Jr. ..... Santa Rost, Calif.
Hansen, Janet Ann ..... Salt Lake City, Utah
McNally, Judith Marie ..... La Mirada, Calif.

Youth Leadership

Bachelor of Arts

Walker, Marvin Dahl ..... Idaho Falls, Idaho

Bachelor of Science

Jennings, Val John ..... Price, Utah

COLLEGE OF PHYSICAL AND ENGINEERING SCIENCES

Chemistry

Bachelor of Science

Lam, John Wing Tsang ..... Hong Kong, China
Peterson, Dorothy A. ..... St. Paul, Minn.

Geology

Bachelor of Arts

Rutledge, J. Raymond ..... Cardston, Alta., Canada

Bachelor of Science

Gatten, O. Jay ..... Scotia, Calif.

Mathematics

Bachelor of Arts

Janes, Norbert Ray ..... Lansing, Mich.

Bachelor of Science

Eatough, Judith Pursley ..... Waukena, Calif.
Goodrich, Roger Evans ..... Moses Lake, Wash.

Physics

Bachelor of Science

Busby, Stanley Eugene ..... Pekin, Ill.
Case, Lloyd Allen ..... Klamath Falls, Oregon

Statistics

Bachelor of Science

Simineo, E. Lawrence ..... Salt Lake City, Utah

(Five-Year Degrees)

Chemical Engineering

Bachelor of Engineering Science

Nielsen, Harvey H. ..... Spanish Fork, Utah

Toomey, Michael A. ..... Ely, Nev.

Civil Engineering

Bachelor of Engineering Science

Bradshaw, Verlin Stuart ..... Drummond, Mont.

Menlove, Roger Thomas ..... Provo, Utah

Electrical Engineering

Bachelor of Engineering Science

Bagley, Glenn R. ..... Lindon, Utah
Buhanan, Dale Cox ..... Cedar City, Utah
Craythorn, Gary E. ..... Provo, Utah
Raza, Shah Syed Muhammad ..... Bahawalpur, Pak.
Tanaka, Teruo David ..... Yokohama, Japan
Zelko, Raymond Frank ..... Cleveland, Ohio

MASTER'S DEGREES

Master of Arts

ANDERSON, STEVEN L. S. ..... Minneapolis, Minn.
B.S. Degree, Brigham Young University, 1960
Major: Educational Administration
Minor: Recreation
Thesis: A Comparative Study of Teaching Methods Utilized in the Teaching of Eighth Grade United States History

AUGUSTINE, LLOYD E. ..... Mansfield, Ohio
B.S. Degree, Brigham Young University, 1963
Major: Speech Pathology
Minor: Psychology
Thesis: A Study of the Effects of Front and Back Vowels, Voiced and Voiceless Consonants on Ease of Phonetic Transcription

BERGE, DALE L. ..... Provo
B.S. Degree, Brigham Young University, 1961
Major: Archaeology
Minor: Anthropology
Thesis: An Archaeological Survey of White Valley Millard County, Western Utah

BIESINGER, THOMAS WILLIAM ..... Salt Lake City
B.S. Degree, University of Utah, 1958
Major: Music Theory
Minor: Music Education
Composition: String Quartet

BRANHAM, ROBERT MARION ..... Ridgeway, S. C.
B.S. Degree, University of South Carolina., 1963
Major: Physical Education
Minor: Recreation
Field Project: Evaluation of the Physical Education Programs in the Elementary Schools of the Provo City School System

BRIMLEY, VERN, JR. ..... Orem
B.S. Degree, Brigham Young University, 1956
Major: Educational Administration
Minor: Personnel and Guidance
Thesis: Some Evidence and Implications of the Tendency and the Ability of Students to Rank or Classify Themselves and Their Classmates in Terms of Academic Achievement

BRITSCH, JoANN MURPHY ..... Idaho Falls, Idaho
B.S. Degree, Brigham Young University, 1962
Major: Secondary Education
Minor: English
Thesis: A Study of the Use and Effectiveness of Specific Methods Used to Teach Prose Literature in the Advanced Placement English Classes in Utah

BRITSCH, RALPH LANIER ..... Provo
B.A. Degree, Brigham Young University, 1963
Major: History
Thesis: A History of the Missionary Activities of the Church of Jesus Christ of Latter-day Saints in India, 1849-1856.

BROWN, DOROTHY JORGENSEN ..... Price
A.B. Degree, Brigham Young University, 1941
Major: Musicology
Minor: Music Education
Thesis: A Critical Edition of Four of the Seven Penitential Psalms by Alexander Uttendal

BROWN, RICHARD D. ..... Provo
B.S. Degree, Brigham Young University, 1960
Major: Design and Crafts
Minor: Painting and Sculpture
Thesis: A Comparative Study of Watercolor Papers

BUCKWALTER, DOYLE WILD ..... LaGrande, Ore.
B.A. Degree, Brigham Young University, 1963
Major: Political Science
Thesis: Foreign Student Exchange Program: An Alternative Weapon in the Cold War

COLES, ARLO L. ..... Rupert, Idaho
B.S. Degree, Brigham Young University, 1950
Major: Painting and Sculpture
Minor: Design and Crafts
Thesis: A Sculptured Steel Wall Decoration

DIMTER, LAUREN ..... Sunnyvale, Calif.
B.A. Degree, Brigham Young University, 1958
Major: History
Minor: Spanish
Thesis: Populism in Utah

DONIGAN, ROBERT WILLIAM ..... Evanston, Ill.
B.S. Degree, Northwestern University, 1954
Major: Communications
Minor: History of Religion
Thesis: A Descriptive Analysis of the Effectiveness of Broadcasting by the Church of Jesus Christ of Latter-day Saints in the Northern States Mission Area

EARP, ROBERT EUGENE ..... Redlands, Calif.
B.S. Degree, Brigham Young University, 1957
Major: Physical Education
Minor: Personnel and Guidance
Field Project: The Relationship Between the Length of the Lower Leg and Vertical Jumping Ability in High School Students

EDWARDS, J. WAYNE ..... Orem
B.S. Degree, Brigham Young University, 1961
Major: Personnel and Guidance
Minor: History
Thesis: A Comparison Between Dropout Students Who Have Returned to Finish High School and Dropout Students Who Have Not Returned

ERICKSON, JoANN TAYLOR ..... Fremont
B.S. Degree, Brigham Young University, 1959
Major: Elementary Education
Minor: Educational Administration
Thesis: An Analysis of Factors Relating to School Drop-Out and a Follow-Up Study of School Drop-Outs for the School Year 1960-61 From the Alpine School District

ESTES, REX WILLIAM ..... Stockton, Calif.
B.S. Degree, Brigham Young University, 1957
Major: Secondary Education
Minor: Educational Psychology
Thesis: Prediction of In-Service Teaching Ratings Based Upon Ratings Received During Student Teaching at the Brigham Young University

FAIRBANKS, MERWIN G. ..... Orem
A.B. Degree, Brigham Young University, 1941
Major: Communications
Minor: History
Thesis: A History of the Wasatch Wave, A Weekly Newspaper in Heber, Utah

FOWLES, JACK W. ..... Delta
B.A. Degree, Westminster College, 1951
Major: Personnel and Guidance
Minor: Educational Administration
Thesis: The Work Experience Program for Reducing Dropouts in Three Utah High Schools

FROST, MERRILL FRANKLIN ..... Denver, Colo.
B.A. Degree, Brigham Young University, 1959
Major: Public Address
Minor: Portuguese
Thesis: A Study of Ratings from High School Speech Teachers in Utah with Reference to Their University Training

FULLER, RICHARD C. ..... St. George
B.S. Degree, Brigham Young University, 1962
Major: Political Science
Minor: History
Thesis: George Romney and the Michigan Gubernatorial Campaign - 1962

GRANGE, SCOTT MYRON ..... Huntington
B.S. Degree, Brigham Young University, 1957
Major: Educational Administration
Minor: Elementary Education
Thesis: A Study of the Use Made of a Resource Person File at Meadow Homes Elementary School, Concord, California

HAMILTON, ANNIE BELLE ..... Provo
B.S. Degree, Brigham Young University, 1959
Major: Personnel and Guidance
Minor: Psychology
Thesis: Discrimination Among Success, Failure and Dropout Groups in the College of Physical and Engineering Sciences

HARRIS, MICHAEL GEORGE ..... Olympia, Wash.
B.A. Degree, Brigham Young University, 1962
Major: Design and Crafts
Minor: Painting and Sculpture
Thesis: The Study of Etch and Roll-Up Variables in the Artists' Hand Lithographic Process

HOOPES, CHAD L. ..... Fortuna, Calif.
B.S. Degree, Brigham Young University, 1963
Major: History
Thesis: Fort Humboldt
Explorations of the Humboldt Bay Region and Founding of the Military Fort

HOWARD, KENNETH M. ..... Orem
B.A. Degree, Brigham Young University, 1954
Major: Political Science
Minor: Higher Education
Thesis: The Major Elements of Tension Between Panama and the United States and Their Sources

HUGHES, DONALD LOUIS ..... Alameda, Calif.
B.S. Degree, Brigham Young University, 1963
Major: Personnel and Guidance
Minor: History
Thesis: A Study to Predict the Academic Success of Low Achieving High School Students at Brigham Young University with Selected Tests

HULET, OSCAR KENT ..... Cedar City
B.S. Degree, Brigham Young University, 1950
Major: Elementary Education
Minor: Personnel and Guidance
Thesis: The Readability of Selected Elementary School Social Studies Textbooks

HUNSAKER, O. GLADE ..... Honeyville
B.S. Degree, Utah State University, 1960
Major: English Literature
Minor: American Literature
Thesis: Ben Jonson's Utilization of Three Elizabethan Dramatic Conventions: The Soliloquy, The Aside, and The Disguise

HUNSAKER, U. CARLISLE ..... Honeyville
B.S. Degree, Utah State University, 1960
Major: Educational Administration
Minor: Religious Education
Thesis: An Evaluation of the Performance of Latter-day Saint Seminary Coordinators as Instructional Supervisors

HUNTER, CHARLES FORREST ..... Cedar City
B.A. Degree, University of Southern California, 1948
Major: Communications
Thesis: A Historical Study of Radio Station KSUB and Its Cultural and Economic Implications as They Affect Iron County, Utah

JENSEN, DON C. ..... Salt Lake City
B.A. Degree, Brigham Young University, 1960
Major: French
Minor: American Literature
Thesis: A Comparative Study of the Role of Aviation in the Novels of Andre Malraux and Antoine DeSaint-Expuery

JENSEN, MAX A. ..... Deseret
B.S. Degree, Brigham Young University, 1962
Major: Personnel and Guidance
Minor: Educational Administration
Thesis: The Counselor's Role as Perceived by Teachers, Administrators, Counselors and Students

JOHNSON, WILLIAM ALOIS ..... Polson, Mont.
B.S. Degree, Brigham Young University, 1963
Major: Educational Administration
Minor: Elementary Education
Thesis: A Study of the Organization and Administration of the Driver Education Programs in the Secondary Schools of Utah

KALWIES, HOWARD H. ..... Provo
B.A. Degree, Brigham Young University, 1963
Major: French
Minor: German
Thesis: A Psychoanalytical Approach to the Oedipus Theme in Selected French Dramas

MARTIN, JAMES DOUGLAS ..... Sunset
B.A. Degree, Brigham Young University, 1957
Major: Elementary Education
Minor: Educational Administration
Thesis: An Experimental Study in Teaching Map Reading Skills by the Unit Method as Compared with the Incidental Method

MATSON, RODNEY NEIL ..... Anaheim, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Music Theory
Minor: Musicology
Composition: String Quartet

McINTYRE, RONALD LEON ..... Cedar City
B.A. Degree, Brigham Young University, 1962
Major: Communications
Minor: Higher Education
Thesis: The Development of a Master Image-Building Design to Establish a Favorable Station Image for KBYU-TV in the Minds of a Potential Viewing Audience

McKEAN, THEO EMORY ..... St. George
B.A. Degree, Brigham Young University, 1956
Major: Bible and Modern Scripture
Minor: Religious Education
Thesis: The Origin and Original Meaning of Sacrificial Blood Offerings as Revealed in the Bible and Modern Scripture.

READ, ROBERT LEON ..... San Diego, Calif.
B.S. Degree, Brigham Young University, 1959
Major: Educational Administration
Minor: Educational Psychology
Thesis: A Survey of the Current Status of the Club Program in the Junior High Schools in the State of Utah

ROWE, FRED A. ..... Provo
B.S. Degree, Brigham Young University, 1961
Major: Educational Administration
Minor: Family Life Education
Thesis: A Study of Enrollment Trends and Classroom Needs of the Public Schools in the Provo City School District, Provo, Utah

SAUNDERS, RAYMOND EARLE ..... Ogden
B.A. Degree, Brigham Young University, 1964
Major: Communications
Minor: Dramatic Arts
Thesis: The Development of a Broadcasting Curriculum and Support Activities at Weber State College

SHIGOKA, YOSHIO
B.A. Degree, Brigham Young University, 1962
Major: Institute of Government Service
Minor: Economics
Thesis: The Rise and the Role of Zaibatsu as an Economic and Political Power in the Pre-World War II (Period From 1867) and its Post-War Economic Democratization and Dissolution of Zaibatsu

SHUMWAY, GARY LEE ..... Blanding
B.A. Degree, Brigham Young University, 1962
Major: History
Minor: Geology
Thesis: The Development of the Uranium Industry in San Juan County, Utah

SIMS, PATRICIA ANN ..... Citrus Heights, Calif.
B.A. Degree, Brigham Young University, 1963
Major: English Literature
Minor: American Literature
Thesis: Transition in the Family Pattern as Treated in the Five Towns Novels of Arnold Bennett

STRATTON, HERBERT B. ..... Orem
B.S. Degree, Brigham Young University, 1954
Major: Personnel and Guidance
Minor: Educational Administration
Thesis: A Study of Vocational Interest Stability of Secondary School Students

TERRY, KEITH CALVIN ..... Provo
B.A. Degree, Brigham Young University, 1961
Major: History
Thesis: The Contribution of Medical Women During the First Fifty Years in Utah

THOMAS, DARWIN L. ..... Genola
B.A. Degree, Brigham Young University, 1962
Major: Family Life Education
Minor: Sociology
Thesis: An Investigation of Marriage Courses Taught in Colleges and Universities in the United States

TOLMAN, WILLIAM ODELL ..... Oakley, Idaho
B.S. Degree, Brigham Young University, 1956
Major: History of Religion
Minor: Educational Administration
Thesis: The History of Temples and Temple Ordinances—Ancient and Modern

VILLALOBOS, MARGARITA ..... Las Vegas, Nev.
B.S. Degree, Texas Womans University, 1958
Major: Physical Education
Field Project: Physical Fitness Test Scores and the School Physical Education Program: A Comparison of Test Scores with Evaluated Programs

WARE, COLENE JOAN ..... Salt Lake City
B.S. Degree, Brigham Young University, 1960
Major: Speech
Minor: English
Thesis: A Method of Teaching American English Phonemes to a Culturally Mixed Group of Foreign Students

WILLIAMS, RICHARD DONALD ..... Compton, Calif.
B.A. Degree, Long Beach State College, 1962
Major: Music Theory
Thesis: The Ritornello Form in the Symphonies of Wolfgang Amadeus Mozart

YIN, CHI-WEN ..... Taipei, Taiwan
B.L. Degree, National Changchi University, 1961
Major: Political Science
Thesis: Communist China's Approach to Latin America

Master of Science

ALSUP, JAMES McNEILL ..... Covina, Calif.
B.S. Degree, Harvey Mudd College, 1962
Major: Physics
Minor: Mathematical-Physics
Thesis: The Added Stiffness of Bass Piano Wires Due to the Copper Winding

ANDERSON, DIANNE SARGENT ..... Dubois, Idaho
B.S. Degree, Brigham Young University, 1963
Major: Business Education
Minor: Business Management
Thesis: A Comparison of the Written Communication Ability Demonstrated by Students Following Three Different Curriculum Patterns in the Brigham Young University College of Business

BACON, MARY R. ..... Heber
B.S. Degree, University of Utah, 1927
Major: Family Life Education
Thesis: A Comparative Study of the Expressive and Instrumental Concerns of Homemakers in Wasatch County and the Rank Order of Their Concerns

BARKER, RUEL M. ..... Elba, Idaho
B.S. Degree, Utah State University, 1961
Major: Physical Education
Minor: Educational Administration
Thesis: The Relationship of Foot Leverage and Vertical Jumping Ability

BEAN, VERN ELLIS ..... LaGrande, Ore.
B.S. Degress, Brigham Young University, 1962
Major: Physics
Minor: Mathematical Physics
Thesis: Part I The Development of Boron-Plastic Sample Chambers for the High-Pressure High-Temperature X Ray Diffraction Tetrahedral Press Part II X Ray Diffraction Analysis of Tin at High Pressure and High Temperature

BECK, DOUGLAS JULIUS ..... Pleasant Grove
B.S. Degree, Brigham Young University, 1961
Major: Physical Education
Minor: Personnel and Guidance
Thesis: The Difference Between High Top and Low Cut Basketball Shoes in Defensive Footwork

BENDER, RUSSELL M. ..... Billings, Mont.
B.S. Degree, Brigham Young University, 1957
Major: Biochemistry
Minor: Inorganic Chemistry
Thesis: Metabolism of Thiamine and the Effect of Some Antagonists

BLAKE, JOHN W. ..... South Bend, Ind.
B.S. Degree, Purdue University, 1962
Major: Economic Geology
Minor: Mineralogy
Thesis: Geology of the Bald Mountain Intrusive, Ruby Mountains, Nevada

BOYACK, BRENT EVANS ..... Provo
B.E.S. Degree, Brigham Young University, 1963
Major: Mechanical Engineering
Minor: Mathematics
Thesis: An Experimental Investigation of the Effect of a Constant Body Force Field Upon the Drag Coefficient of a Sphere

CARTER, HAROLD LeROY ..... Provo
B.S. Degree, Brigham Young University, 1957
Major: Industrial Education
Minor: Jr. College Instruction
Thesis: Predictors of College Success at Brigham Young University While Majoring in Industrial Arts

CLARKE, MARK S. ..... Provo
B.S. Degree, University of Arizona, 1963
Major: Physical Education
Thesis: Two Techniques of Initiating a Steal of Second Base

CUMMINS, LOWELL WESLEY .... Pacific Grove, Calif.
B.S. Degree, Brigham Young University, 1959
Major: Political Science
Minor: History
Thesis: The Warren Court's Decisions Regarding American Communism in the Light of Justice Holmes' "Clear and Present Danger Doctrine"

CURTIN, HOWARD ROY ..... Provo
B.S. Degree, Brigham Young University, 1963
Major: Physics
Minor: Mathematics
Thesis: The Effect of Hydrostatic Pressure on the Chemical Diffusion Rate of Silver into Lead

DALLEY, NELSON KENT .... Pontiac, Mich.
B.S. Degree, Brigham Young University, 1960
Major: Physical Chemistry
Minor: Inorganic Chemistry
Thesis: Evaluation of Methods Used in the Determination of Stability Constants for the TL(III)-Cl^- System

DALLING, GLENN W. ..... Sugar City, Idaho
B.S. Degree, Ricks College, 1954
Major: Physical Education
Minor: Educational Administration
Thesis: The Relationship of the Length of the Foot to Performance in the Vertical Jump

DePALMA, JOHN J. ..... Elizabeth, N. J.
B.S. Degree, Brigham Young University, 1961
Major: Speech Pathology
Minor: Special Education
Thesis: A Study to Test the Speech Sound Discrimination Ability of Elementary School Children in Grades One, Three, and Five in the Nebo School District, Spanish Fork, Utah

DYER, ALFRED RUSSELL .... Chilliwack, B. C., Canada
B.S. Degree, Brigham Young University, 1959
Major: Recreation
Minor: Physical Education
Special Academic Requirements Replacing Thesis

ECHARD, JIM DAVID ..... Norfolk, Va.
B.E.S. Degree, Brigham Young University, 1963
Major: Electrical Engineering
Thesis: Microwave Amplitude Modulation of a Continuous Wave Laser

FREEMAN, LLOYD MASON ..... Patrick, S. C.
B.S. Degree, Brigham Young University, 1963
Major: Physical Education
Minor: Health and Safety Education
Thesis: The Effectiveness of Brigham Young University's Undergraduate Physical Education Program as Evaluated by Graduates

HAGEN, DONALD L. ..... North Ogden
B.S. Degree, Utah State University, 1958
Major: Health Education
Minor: Physical Education
Thesis: Student Health Physical Therapy Service in Selected Colleges and Universities of the Western United States

HARTMAN, LARRY DONALD ..... Altamont
B.S. Degree, Brigham Young University, 1962
Major: Business Education
Minor: Business Management
Thesis: An Analytical Study of Phrases in the Introductory Text: Gregg Shorthand, Diamond Jubilee Series

HAYNES, MICHAEL CHARLES ..... Ely, Nev.
B.S. Degree, Brigham Young University, 1963
Major: Economics
Minor: History
Thesis: An Economic Analysis of Labor Mobility in Utah County, Utah

HELPHENSTINE, DELBERT NED ..... Provo
B.S. Degree, Brigham Young University, 1963
Major: Industrial Education
Minor: Higher Education
Thesis: A Comparative Study in Determining the Value of Programmed Instruction in Electronics

HENDERSON, DEE WURSTEN ..... Idaho Falls, Idaho
B.S. Degree, Brigham Young University, 1963
Major: Public Administration
Minor National Government
Field Project: Eureka, Utah: A Declining Community and Federal Assistance Available to Help It

HILL, DONALD GIFFORD ..... Firth, Idaho
B.E.S. Degree, Brigham Young University, 1964
Major: Electrical Engineering
Minor: Mathematics
Thesis: The Design of Random-Phased Synchronous Oscillator Systems

HOLT, ELVIS J. ..... Enterprise
B.S. Degree, Brigham Young University, 1961
Major: Zoology
Minor: Botany
Thesis: Ecological Factors and Pocket Gopher Distribution Patterns in the Hobble Creek Area, Utah County

HORLACHER, F. KENT ..... Provo
B.A. Degree, Brigham Young University, 1963
Major: Business Education
Minor: Business Management
Thesis: A Study to Determine the Extent to Which Erasing on Practice Material Contributes to Terminal Skill Development in Production Typewriting

HOWARD, BLAINE NOAH ..... Chester, Idaho
B.S. Degree, Idaho L.D.S. College, 1953
Major: Physics
Minor: Mathematics
Thesis: Neutron Capture Gamma Rays from Iron

HUMPHREYS, M. DEE ..... Thayne, Wyo.
B.E.S. Degree, Brigham Young University, 1963
Major: Electrical Engineering
Thesis: Double-Stream Electron Beam Formation with the Use of a Transverse Magnetic Field

JACKSON, RUSSELL HENRY ..... Provo
B.S. Degree, Brigham Young University, 1963
Major: General Psychology
Thesis: Some Correlates of Mode of Conflict in Resolution in Impression Formation

JAN, CHUN-MONG ..... Taiwan, Free China
B.S. Degree, National Taiwan University, 1959
Major: Structures
Minor: Engineering Mechanics
Thesis: Analysis of Rigid Frames by the Unit Couple Method and Moment Coefficients

JOHN, EDWARD CHARLES ..... Nucla, Colo.
B.S. Degree, Brigham Young University, 1961
Major: Economic Geology
Minor: Mineralogy and Petrology
Thesis: Petrology and Petrography of the Intrusive Igneous Rocks of the Levan Area, Juab County, Utah

JOHNSON, HYRUM B. ..... Holden
B.S. Degree, Brigham Young University, 1960
Major: Botany
Minor: Chemistry
Thesis: Changes in the Vegetation of Two Restricted Areas of the Wasatch Plateau as Related to Reduced Grazing and Complete Protection

JONES, WARREN RICHARD ..... San Anselmo, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Psychology
Thesis: The Effects of Heuristic Training Upon Problem Solving

MATHESON, GORDON KEITH ..... Oxnard, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Zoology and Entomology
Minor: Chemistry
Thesis: Autoradiographic Localization of Serotonin and 5-Hydroxytryptophan in the Rat Brain

McGOWN, CARL MICHAEL ..... Long Beach, Calif.
B.S. Degree, Brigham Young University, 1963
Major: Physical Education
Minor: Recreation
Thesis: Throwing Ability and Certain Selected Anthropometric Measurements of the Arm

MIHLFEITH, CARL MAX ..... St. Anthony, Idaho
B.E.S. Degree, Brigham Young University, 1962
Major: Chemical Engineering
Minor: Mathematics
Thesis: Mass Transfer Models for Two Fluid Phase Systems

MINHAS, MAHMOODA KHANUM ..... West Pakistan
B.A. Degree, The University of the Punjab, 1959
Major: Physical Education
Minor: Recreation
Thesis: A Recommended Program of Physical Education for Girls in Schools of West Pakistan

MORRELL, NANCY ANN ..... Brigham City
B.S. Degree, Brigham Young University, 1961
Major: Business Education
Minor: Business Management
Thesis: The Effect the Time of Day Has on Terminal Achievement in Intermediate and Advanced Shorthand.

NELSON, ORVAL LEONARD ..... Moses Lake, Wash.
B.S. Degree, Brigham Young University, 1964
Major: Sociology
Thesis: A Study of Boy Scout and Aaronic Priesthood Activity (Boys Age Twelve to Fourteen) in Selected L.D.S. Wards

OBARR, GERALD LeROY ..... Mesa, Ariz.
B.S. Degree, United States Military Academy, 1958
Major: Physics
Minor: Mathematical Physics
Thesis: Diffraction of Laser Light by Wedges of Various Edge Parameters

OLSEN, DONALD PAUL ..... Santa Maria, Calif.
B.S. Degree, California State Polytechnic, 1963
Major: Electrical Engineering
Thesis: A Fourth-Order Phase-Locked Tracking Filter

PAPENFUSS, HERBERT D. ..... Orem
B.S. Degree, University of Utah, 1954
Major: Botany
Minor: Biochemistry
Thesis: A Study of Growth Rates in Seedlings of Douglas Fir Ecotypes

QUERRY, JOHN MARVIN ..... Salt Lake City
B.S. Degree, Brigham Young University, 1963
Major: Industrial Education
Minor: Secondary Education
Thesis: A Study of the Training Background of Selected Draftsmen in Utah

RICHARDS, BARRIE WHITMORE ..... Provo
B.S. Degree, Brigham Young University, 1960
B.S. Degree, Brigham Young University, 1961
Major: Psychology
Thesis: The Role of Ego-Defense and Anxiety in Conformity Behavior

SCHLAPPI, LARRY REMUND ..... Fillmore
B.S. Degree, Brigham Young University, 1963
Major: Physical Education
Thesis: The Effect of Inclined Spikes Upon Broad Jumping

SHEPHERD, DAVID RICHARD ..... Mesa, Ariz.
B.S. Degree, Brigham Young University, 1963
Major: Sociology
Minor: Psychology
Thesis: Interpersonal Adjustment Processes in a Selected Group of College Roommates

TAHMASSEBI, HOSSEIN ..... Teheran, Iran
B.S. Degree, Brigham Young University, 1963
Major: Economics
Minor: Accounting
Thesis: An Analysis of the Causes of Inflation in Iran and Possible Methods to Stop It

TEBBS, RICHARD RAY ..... Panguitch
B.S. Degree, Brigham Young University, 1962
Major: Mathematics
Minor: Physics
Thesis: Solutions to the Problem of Temperature Distribution in Radiating Fins

TERRY, DAVID RAY ..... Dugway
B.S. Degree, Brigham Young University, 1958
Major: Bacteriology
Minor: Biochemistry
Thesis: The Effects of Temperature on the Anaerobic Growth of Three Microorganisms

TOLMAN, WILFORD JUDSON ..... Burbank, Calif.
B.S. Degree, Brigham Young University, 1960
Major: Industrial Education
Minor: Higher Education
Thesis: A Study to Determine the Effects of Numerically Controlled Drafting Machines and Plotters on the Employment and Education of Draftsmen

VALENTINE, GAY F. ..... Salt Lake City
B.S. Degree, Brigham Young University, 1960
Major: Child Development
Minor: Personnel and Guidance
Thesis: Comparison Between Fathers' and Sons' Scores for Delinquent and Nondelinquent Boys on a Child-Parent Relationship Scale

WALDVOGEL, GERALD T. ..... Burbank, Calif.
B.A. Degree, San Fernando State College, 1962
Major: Physical Education
Minor: Educational Administration
Thesis: A Comparison of Wrestling and Weight Training and Their Contributions to Physical Fitness

WILLIAMS, DAVID KERRY ..... Kanarraville
B.S. Degree, Brigham Young University, 1964
Major: Speech Pathology
Minor: Personnel and Guidance
Thesis: A Study of Personal Characteristics and Attributes of Speech Pathologists and Audiologists

WYNDER, FRANK CURTIS .... Hill Spring, Alta., Can.
B.A. Degree, Brigham Young University, 1954
Major: Family Relationships
Minor: Personnel and Guidance
Thesis: A Study of the Effects of Mother's Employment Upon Parental Acceptance of and Self-Concept of the Child

ZAHLER, VAL FREDERICK ..... Salt Lake City
B.S. Degree, Utah State University, 1951
Major: Industrial Education
Minor: Secondary Education
Thesis: A Comparative Study Evaluating the Effectiveness of Selected Instructional Aids in the Teaching of Industrial Area Subjects

Master of Accountancy

NIXON, LAWRENCE GUY ..... Fontana, Calif.
B.S. Degree, Brigham Young University, 1962
Major: Accounting
Special Academic Requirement Replacing Thesis

HOWELL, LELAND H. ..... Ogden
B.S. Degree, Brigham Young University, 1959
Major: Accounting
Special Academic Requirement Replacing Thesis

JOHNSON, VERLAND DOUGLAS ..... Pleasant Grove
B.S. Degree, Brigham Young University, 1961
Major: Accounting
Special Academic Requirement Replacing Thesis

KNIGHTON, LENNIS M. ..... Salt Lake City
B.A. Degree, Brigham Young University, 1962
Major: Accounting
Special Academic Requirement Replacing Thesis

POWERS, VICTOR ..... Chico, Calif.
B.B.A. Degree, Golden Gate College, 1955
Major: Accounting
Special Academic Requirement Replacing Thesis

STREULING, GUENTHER FRED ..... Salt Lake City
B.A. Degree, Brigham Young University, 1963
Major: Accounting
Special Academic Requirement Replacing Thesis

Master of Education

BAUM, H. LOWELL ..... Provo
B.S. Degree, Brigham Young University, 1957
Major: Educational Administration
Minor: Educational Instruction
Field Project: A Recommended Science Program for High Ability Students of the Alpine School District American Fork, Utah

CLEGG, DaNEIL GILES ..... Heber
B.A. Degree, Brigham Young University, 1958
Major: Educational Administration
Minor: Elementary Education
Field Project: A Comparison of the Achievements and Social Behavior of Pupils Whose Past Sixth Grade Expreience Was in a 5-3-4 and 6-3-3 Type Organization in Alpine School District

GLEAVE, WINSTON TAYLOR ..... Monroe
B.S. Degree, Utah State University, 1960
Major: Educational Administration
Minor: Educational Psychology
Field Project: An Investigation of the Problems and Needs Related to the Orientation of Transfer Students in Utah Secondary Schools

OGDEN, DeVON M. ..... Orem
B.S. Degree, Brigham Young University, 1959
Major: Educational Administration
Minor: Personnel and Guidance
Field Project: A Comparison of High School and First Term College Grades

OSWALD, LOWELL D. ..... Salt Lake City
B.S. Degree, Ricks College, 1953
Major: Elementary Education
Minor: Special Education
Field Project: A Survey of the Remedial Reading Program in the Salt Lake City School District

PALMER, EVAN MACK ..... Pleasant Grove
B.A. Degree, Brigham Young University, 1958
Major: Educational Administration
Minor: Religious Education
Field Project: A Study of the Standards and Arrangements for Facilities of the Seminaries of the Church of Jesus Christ of Latter-day Saints Based Upon the Curriculum and Instructional Program

PETTIT, JOHN WALLACE ..... Centerville
B.S. Degree, University of Utah, 1952
Major: Educational Administration
Minor: Elementary Education
Field Project: An Evaluation Study of Supervisory Techniques and Supervisory Help Received by Teachers in Selected Schools of the Gallup Area of the Bureau of Indian Affairs

PRICE, BILL R. ..... Hesperus, Colo.
B.S. Degree, Brigham Young University, 1958
Major: Educational Administration
Minor: Special Education
Field Project: Administrative Provisions Involved in Establishing a Program for the Educable Mentally Retarded Student at the District Level

RASBAND, MABEL ..... Idaho Falls, Idaho
B.S. Degree, Ricks College, 1954
Major: Elementary Education
Minor: Educational Administration
Field Project: A Study of the Unit Approach to the Teaching of the Social Studies Compared to the Traditional Approach

WILSON, RICHARD LaMAR ..... Payson
B.S. Degree, Brigham Young University, 1956
Major: Educational Administration
Minor: Personnel and Guidance
Field Project: A Survey and Evaluation of the Library Facilities of the Elementary Schools of Nebo School District of Utah

Master of Recreation Education

ANDERSON, DONA H. ..... Susanville, Calif.
B.S. Degree, Brigham Young University, 1960
Major: Recreation
Minor: Physical Education
Special Academic Requirement Replacing Thesis

BECK, ARDENA ..... Pleasant Grove
B.S. Degree, Brigham Young University, 1953
Major: Recreation
Minor: Personnel and Guidance
Special Academic Requirement Replacing Thesis

CONDIE, DOLAN BOYLE ..... Provo
B.S. Degree, University of Utah, 1950
Major: Recreation
Minor: Physical Education
Special Academic Requirement Replacing Thesis

CRUMP, CLYDE D. ..... Lark
B.S. Degree, Brigham Young University, 1953
Major: Recreation
Minor: Educational Administration
Special Academic Requirement Replacing Thesis

GALLIER, MONROE GLENN ..... Provo
B.S. Degree, Brigham Young University, 1954
Major: Recreation
Minor: Educational Administration
Special Academic Requirement Replacing Thesis

HILL, RICHARD G. ..... Price
B.S. Degree, Brigham Young University, 1951
Major: Recreation
Minor: Physical Education
Special Academic Requirement Replacing Thesis

JOHNSTON, WES HOWARD ..... Salt Lake City
B.S. Degree, Brigham Young University, 1961
Major: Recreation
Minor: Physical Education
Special Academic Requirement Replacing Thesis

OLSEN, BURTON K. ..... Emery
B.S. Degree, Brigham Young University, 1963
Major: Recreation
Minor: Industrial Education
Special Academic Requirement Replacing Thesis

PETERSON, PARLELL G. ..... Orem
B.S. Degree, Brigham Young University, 1937
Major: Recreation
Special Academic Requirement Replacing Thesis

RAYMOND, JACK CLINTON ..... Smithfield
B.S. Degree, Utah State University, 1955
Major: Recreation
Minor: Religious Education
Special Academic Requirement Replacing Thesis

SMITH, GORDON F. ..... Springville
B.S. Degree, Brigham Young University, 1955
Major: Recreation
Minor: Physical Education
Special Academic Requirement Replacing Thesis

Master of Religious Education

ANDREASEN, CAL JUEL ..... Mesa, Ariz.
B.S. Degree, Brigham Young University, 1959
Major: Religious Education
Minor: Bible and Modern Scripture
Thesis: The Case Method--A Technique for Teaching Religion to L.D.S. Youth

DAVIDSON, MARION N. ..... Evanston, Wyo.
B.S. Degree, Brigham Young University, 1958
Major: Religious Education
Minor: Personnel and Guidance
Thesis: A Study of Indian Enrollments in the United States to Determine the Possibilities of Establishing Indian Seminaries of the Church of Jesus Christ of Latter-day Saints

GRAF, GARRY WAYNE ..... Santa Clara
B.S. Degree, Brigham Young University, 1960
Major: Religious Education
Minor: History of Religion
Thesis: A Study of Merit Rating Practices in the L.D.S. Department of Education

LOOSLE, GORDON SCOTT ..... Clarkston
B.S. Degree, Utah State University, 1960
Major: Religious Education
Minor: Personnel and Guidance
Thesis: A Study to Determine the Influence of Ward Education Committees on Non-Released Time Seminary Enrollment

TYLER, VERNON LYNN ..... Long Beach, Calif.
B.A. Degree, Church College of Hawaii, 1963
Major: Religious Education
Minor: Personnel and Guidance
Thesis: The Religious Education Program of the Pacific Board of Education

DOCTORAL DEGREES

Doctor of Philosophy

JONES, DOUGLAS EMRON ..... San Gabriel, Calif.
B.S. Degree, Brigham Young University, 1957
M.S. Degree, Brigham Young University, 1959
Major: Physics
Minor: Mathematical Physics
Dissertation: A Measurement and Analysis of the Brightness Temperature Distribution Over the Planet Venus at Wave Lengths of 13.5 and 19 Millimeters Utilizing the Mariner R II Spacecraft

KLEIN, SIGRID MARTA ..... Germany
B.A. Degree, Christian Albrecht University, 1957
M.S. Degree, Brigham Young University, 1961
Major: Bacteriology
Minor: Biochemistry
Dissertation: Labilization of the Carboxyl Group of Glycine by an Enzyme System From *Peptococcus Glycinophilus*

Doctor of Education

FELIX, JOSEPH CARL ..... Logan
B.S. Degree, Utah State University, 1953
M.S. Degree, Brigham Young University, 1956
Major: Educational Administration
Minor: Religious Education
Dissertation: An Analysis of Selected Factors Descriptive of the Professional Teacher

PETERSEN, MELVIN JOSEPH ..... Joseph City, Ariz.
B.S. Degree, Brigham Young University, 1948
M.S. Degree, Brigham Young University, 1955
Major: Educational Administration
Minor: Religious Education
Dissertation: An Evaluation of Utah's Public School Finance Program, 1963-64

AIR FORCE ROTC GRADUATES

Baker, Reeves W.
Buckner, Dean T.
Janes, Norbert R.
Kakazu, Franklin D.
Mertz, Reinard E.
Martin, James W.
Orton, Steven L.
Powell, Lynn K.
Watson, Wilbur W.
Willden, Arvid J.

GRADUATES MAGNA CUM LAUDE (HIGHEST 3 PERCENT OF CLASS)

Barber, David H.
Crook, Frederick William
Enos, Monique Giorgi
Gilliland, Steve Foster
Guild, Marcia Coleman
Hatch, James Michael
Hunter, Mary Annette
Jennings, Val John
Kimball, Dale Albert
Mackay, Rosalie Joan
McGrath, Marilyn Joyce
Perona, Kathleen Ingham
Peterson, Nancy Laraine
Robinson, Susan Jane
Webb, Laurel Hope
Wright, Chad Carlyle
Young, Lloyd C.

GRADUATES CUM LAUDE (HIGHEST 10 PERCENT OF CLASS)

Allen, Frank Anthony
Barrus, Shirlene Palmer
Blake, Frank Brent
Blasongame, Beverly Meservy
Clayson, Karl Reno
Dibb, Dianne
Draper, Candace Barnes
Erekson, Rosalie Ann
Foutz, Marilyn Ward
Goold, Sandra Loughton
Halverson, Vivian B.
Heimerdinger, Charles G., Jr.
Holdaway, Karen
Hollingshead, Edith Jean
Hunter, Enid Bennett
Kesner, William Dale
McCall, Lenore Hansen
Mecham, Marilyn Moody
Millet, Sandra Sue
Okelberry, JoAnn McVey
Pearson, Janice Bonnett
Peterson, Dorothy A.
Reed, Beverly Ann
Rex, Romanie Neyan
Rushton, Jack Louis
Russell, Sharon Rae Phillips
Schill, Carol Packham
Shelton, Ilene Mathews
Smith, Shelly Kay
Staker, Marie Birch
Stratford, Charlene Goodson
Sutherland, Carolyn Woodruff
Swan, Suzanne
Thurston, Emma Louise
Toomey, Michael A.
Wagner, Howard Arnold
Walser, Leland A.
Ward, Gale L.
Watt, Mignon M.
Wells, Robert W., Jr.
Wright, Keith Norwood

HONORS PROGRAM GRADUATES

Barnes, Elna Bowcut	Honors
Cummens, Briant	High Honors
Folkersen, Shirley	Honors
Foutz, Marilyn	High Honors
Hatch, J. Michael	
Winder, Linda Pastor	
Perona, Kathleen	High Honors
Robinson, Susan	Honors
Schill, Carol Packham	High Honors
Swensen, Donald	Honors
Ward, Gale	

TOTAL GRADUATING FROM EACH COLLEGE

Biological and Agricultural Sciences	37
Business	72
Education	135
Family Living	50
Fine Arts and Communications	49
General College	12
Humanities and Social Sciences	180
Physical and Engineering Sciences	20
Physical Education	27
Total	582
Technical Institute	6
Master's Degrees	142
Doctoral Degrees	4
GRAND TOTAL	734

The above table is correct as of August 14, 1964.

SIGNIFICANCE OF ACADEMIC COSTUME

The significance of academic costume is determined especially by the sleeves and hoods. DOCTORS wear the round bell sleeve; the gown is faced down the front and barred on the sleeves with black velvet or color indicating the degree; the doctor's hood is large. The doctor may, if he so choose, wear the gold tassel on his cap. MASTERS wear the long, closed sleeve, with a slit near the upper part of the arm; the master's hood is of more moderate size. BACHELORS wear the long or pointed sleeve. The color of the tassel indicates whether the degree is in the field of arts (white) or science (golden-yellow).

Hoods are lined with the colors of the institutions granting the degree, or with which the wearer is connected, and are trimmed with velvet of the color distinctive of the degree—for example, humanities and social science, white; philosophy, blue; science, golden-yellow; music, pink; engineering, orange; education, light blue; commerce and accounting, drab.

THE COLLEGE SONG

All hail the College that we love,
At the throne, the throne of wisdom's sway;
O let us lift our songs above,
The thronging multitude today.
No pride nor riches here may sue;
The head, the heart, the hand,
United must be true,
Be true to thee our white and blue,
When they join our happy band.
Then cheer anew for the B.Y.U.;
We've come to work, to live, to do.
We'll raise our standard, bear it through;
Our hearts are true to the B.Y.U.

BRIGHAM YOUNG UNIVERSITY
THE GLORY OF GOD IS INTELLIGENCE
1875
PROVO, UTAH